THE

WORKS

OF

THE RIGHT HONOURAPLE

EDMUND BÜRKE.

A NEW EDITION.

VOL. I.

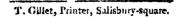


London:

PRINTED FOR F. AND C. RIVINGTON, St Paul's Church-Yard,

SOLD ALSO BY J. HATCHARD, PICCADILLY.

1801.



ADVERTISEMENT

TO THE READER.

THE late Mr. Burke, from a principle of unaffected humility, which they, who were the most intimately acquainted with his character, best know to have been in his cilimation one of the most important moral duties, never himself made any collection of the various publications with which, during a period of forty years, he adorned and enriched the literature of this country. When, however, the rapid and unexampled demand for his "Reflexions on the Revolution of France," had unequi ocally telefied his celebrity as a writer, some of his friends so far prevailed upon him, that he permitted them to put forth a regular edition of his works. Accordingly, three volumes in quarto appeared under that title in 1792, printed for the late Mr. Dodsley. That edition, therefore, has been made the foundation of the present, for which a form foundation a 2

has been chosen better adapted to publick convenience. Such errors of the press as have been discovered in it are here rectified: in other respects it is faithfully followed, except that in one instance, an accident of little moment has occasioned a slight deviation from the strict chronological arrangement; and that on the other hand, a speech of conspicuous excellence, on his declining the poll at Bristol, in 1780, is here, for the first time, inserted in its proper place.

As the activity of the Author's mind, and the lively interest which he took in the welfare of his country, ceased only with his life, many subsequent productions issued from his pen, which were received in a manner corresponding with his distinguished reputation. He wrote also various tracts, of a less popular description, which he designed for private circulation, in quarters where he supposed they might produce most benefit to the community; but which, with some other papers, have been printed since his death, from copies which he lest behind him fairly transcribed, and most of them corrected as for the press.

All these, now first collected together, form the contents of the last two volumes. They are disposed in chronological order, with the exception of the Presace to Brissot's Address, which having appeared in the Author's lifetime, and from delicacy not being avowed by him, did not come within the plan of this edition, but has been placed at the end of the last volume, on its being sound desicient in its just bulk.

The feveral posthumous publications, as they from time to time made their appearance, were accompanied by appropriate prefaces. These, however, as they were principally intended for temporary purposes, have been omitted. Some few explanations only, which they contained, seem here to be ne-

The "Observations on the Conduct of the "Minority in the Session of 1793," had been written and sent by Mr. Burke as a paper entirely and strictly considential; but it crept surreptitiously into the world, through the fraud and treachery of the man whom he had employed to transcribe it, and as usually hap-

pens in fuch cases, came forth in a very mangled state, under a stalle time, and without the introductory letter. The triends of the Author, without waiting to consult him, instantly obtained an injunction from the Court of Chancery to stop the sale. What he himself selt, on receiving intelligence of the injury done him by one, from whom his kindness deserved a very different return, will be best conveyed in his own words. The following is an extract of a letter to a friend, which he dictated on this subject from a sick bed.

Bath, 15th Feb. 1797.

" comes

" MY DEAR LAURENCE,

" oN the appearance of the ad"vertisement, all newspapers, and all letters
"have been kept back from me till this time.

"Mrs. Burke opened your's, and Ending that
"all the measures in the power of Dr. King,
"yourself, and Mr. Wood od, had been taken
"to suppress the publication, she ventured to
"deliver me the letters to-day, which were
"read to me in my bed, about two o'clock.
"This affair does vex me; but I am not
"in a state of health at present to be deeply

vexed at any thing. Whenever this matter

"comes into discussion, I authorise you to " contradict the infamous reports, which (I "am informed) have been given out; that "this paper had been circulated through the " Ministry, and was intended gradually to " flide into the press. To the best of my re-" collection, I never had a clean copy of it "but one, which is now in my possession; I " never communicated that, but to the Duke " of Portland, from whom I had it back " again. But the Duke will fet this matter " to rights, if in reality there were two copies, " and he has one. I never shewed it, as they "know, to any one of the Ministry. If the "Duke has really a copy, I believe his and " mine are the only ones that exist, except "what was taken by fraud from loofe and " incorrect papers by S-, to whom I gave wisthe letter to copy. As foon as I began to " fuspect him sapable of any such scandalous" " breach of trust, you know with what an-" xicty I got the loofe papers out of his hands, " not having reason to think that he kept any " other. Neither do I believe in fact (unless · he meditated this villainy long ago) that he "did or does now possess any clean copy. I " never communicated that paper to any one a 4

" out of the very small circle of those private " friends, from whom I concealed nothing.

"But I beg you and my friends to be can-" tious how you let it be understood, that I " disclaim any thing but the mere act and in-" tention of publication. I do not retract any " one of the fentiments contained in that Me-" morial, which was and is my justification, " addressed to the friends, for whose use alone "I intended it. Had I defigned it for the publick, I should have been more exact and "full. It was written in a tone of indigna-"tion, in confequence of the resolutions of the "Whig Club, which were directly pointed " against myself and others; and occasioned our " feccilion from that Club: which is the last " act of my life that I shall under any circum-" stances repent. Many temperaments and " explanations there would have been, if I had " ever had a notion that it should meet the " publick cye."

In the mean time a large impression, amounting, it is believed, to three thousand copies, had been dispersed over the country. To recall these was impossible; to have expected that

that any acknowledged production of Mr. Burke, full of matter likely to interest the future historian, could remain for ever in obscurity, would have been folly; and to have paffed it over in filent neglect, on the one hand, or, on the other, to have then made any confiderable changes in it; might have feemed an abandonment of the principles which it contained. The Author, therefore, discovering that, with the exception of the introductory letter, he had not in fact kept any clean copy, as he had supposed, corrected one of the pamphlets with his own hand. From this, which was found preserved with his other papers, his friends afterwards thought it their duty to give an authentick edition.

The "Thoughts and Details on Scarcity" were originally presented in the sorm of a Meamorial to Mr. Pitt. The Author proposed asterwards to recast the same matter in a new shape. He even advertised the intended work under the title of "Letters on Rural Economicks, addressed to Mr. Arthur Young;" but he seems to have sinished only two or three detached fragments of the first letter. These being too impersect to be printed alone, his

friends inferted them in the Memorial where they seemed best to cohere. The Memorial had been fairly copied, but did not appear to have an examined or corrected, as some trisling errors of the transcriber were perceptible in it. The manuscript of the fragments was a rough draft from the Author's own hand, much blotted and very consused.

The "Third Letter on the Propofals for Peace," was in its progress through the press when the Author died. About one half of it was actually revifed in print by himfelf, though not in the exact order of the pages as they now stand. He enlarged his first drast, and separated one great member of his subject for the purpose of introducing some other matter between. The different parcels of manuscript, defigned to intervene, were difcovered. One of them he feemed to have gone over himfelf, and to have improved and augmented. The other (fortunately the smaller), was much more imperfect, just as it was taken from his mouth by dictation. The former reaches from the two hundred and forty-fixth, to near the end of the two hundred and fixty-second page; the latter nearly occupies the twelve pages which follow. follow. No important change, none at all affecting the meaning of any passage, has been made in either, though in the more imported parcel some latitude of discretion in more imported nate points was necessarily used.

There is, however, a confiderable member, for the greater part of which, Mr. Burke's reputation is not responsible: this is the enquiry into the condition of the higher classes, which commences in the two hundred and ninety-fifth page. The furmary of the whole topick indeed, nearly as it stands in the three hundred and seventy-third and fourth pages, was found, together with a marginal reference to the bankrupt-lift, in his own hand-writing; and the actual conclusion of the letter was dictated by him, but never received his subsequent correction. He had also preserved, as materials for this branch of his fubject, some scattered hints, documents, and parts of a correspondence on the state of the country. He was, however, prevented from working on them, by the want of some authentick and official information, for which he had been long anxiously waiting, in order to ascertain, to the satisfaction of the publick, what with his usual fagacity he had fully anticipated

ticipated from his own personal observation, to his own private conviction. At length the reports of the different Committees, which had been appointed by the two Houses of Parliament, amply furnished him with evidence for this purpofe. Accordingly he read and confidered them with attention; but for any thing beyond this the feafon was now paft. The Supreme Disposer of all, against whose infcrutable counfels it is vain as well as impious to murmur, did not permit him to enter on the execution of the task which he meditated. It was refolved, therefore, by one of his friends, after much hefitation, and under a very painful responsibility, to make such an attempt as he could at supplying the void; especially because the infufficiency of our resources for the continuance of the war was understood to have been the principal objection urged against the two former "Letters on the Propofals for Peace." In performing with everential diffidence this duty of friendship, care has been taken not to attribute to Mr. Burke any fentiment which is not most explicitly known, from repeated conversations, and from much correspondence, to have been repeatedly entertained by that illustrious man. One passage

of nearly three pages, containing a censure of our describe system, is borrowed from a private letter, which he began to dictate, with an intention of comprizing in it the short result of his opinions, but which he afterwards abandoned, when, a little time before his death, his health appeared in some degree to amend, and he hoped that Providence might have spared him at least to compleat the larger publick letter, which he then proposed to resume.

In the preface to the former edition of this letter, a fourth was mentioned as being in possession of Mr. Burke's friends. It was in sact announced by the Author himself, in the conclusion of the second, which it was then defigned to follow. He intended, he faid, " to " proceed next on the question of the facilities " possessed by the French Republick, from the " internal state of other nations, and particularly " of this, for obtaining her ends; and, as his "notions were controverted, to take notice of " what, in that way, had been recommended "to him." The vehicle which he had chosen for this part of his plan was an answer to a pamphlet which was supposed to come from high

high authority, and was circulated by Minifters with great industry, at the time of its appearance in October 1795, immediately previous to that Sellion of Parliament when his Majesty for the first time declared, that the appearance of any disposition in the enemy, to negotiate for general peace, should not fail to be met with an earnest desire to give it the fullest and specdiest effect. In truth, the anfwer, which is full of spirit and vivacity, was written the latter end of the same year, but was laid afide when the question assumed a more ferious aspect, from the commencement of an actual negotiation, which gave rife to the feries of printed letters. Afterwards, he began to re-write it, with a view of accommodating it to his new purpose. The greater part, however, still remained in its original state; and feveral heroes of the Revolution, who are there celebrated, having in the interval passed off the publick stage, a greater liberty of insertion and alteration than his friends on confideration have thought allowable, would be necessary to adapt it to that place in the feries for which it was ultimately defigned by the Author. This piece, therefore, addressed, as the title originally

originally stood, to his noble friend, Earl Fitzwilliam, will be given the first in the supplemental volumes, which will be hereaster added to compleat this edition of the Author's works.

The tracts, most of them in manuscript, which have been already felected as fit for this purpose, will probably furnish four or five volumes more, to be printed uniformly with this The principal piece is an Essay on the History of England, from the earliest period to the conclusion of the reign of King John. It is written with much depth of antiquarian research, directed by the mind of an intelligent statesman. This alone, as far as can be conjectured, will form more than one volume. Another entire volume alio, at least, will be filled with his letters to publick men on publick affairs, especially those of France. This supplement will be sent to the press without delay.

Mr. Burke's more familiar correspondence will be reserved, as authorities, to accompany a narrative of his life, which will conclude the whole.

whole. The period during which he flourished was one of the most memorable of our annals. It comprehended the acquisition of one empire in the east, the loss of another in the west, and the total subversion of the antient system of Europe by the French Revolution; with all which events the history of his life is necesfarily and intimately connected, as indeed it alfo is, much more than is generally known, with the state of literature and the elegant Such a fubject of biography cannot be difinisfed with a slight and rapid touch; nor can it be treated in a manner worthy of it, from the information, however authentick and extensive, which the industry of any one man may have accumulated. Many important communications have been received, but fome materials, which relate to the pursuits of his early years, and which are known to be in existence, have been hitherto kept back, notwithstanding repeated enquiries and applications. It is, therefore, once more earnestly requested, that all persons who call themselves the friends or admirers of the late Edmund Burke, will have the goodness to transmit, without delay, any notices of that, or of any other

other kind, which may happen to be in their possession, or within their reach, to Messrs. Rivingtons; a respect and kindness to his memory which will be thankfully acknowledged by those friends to whom, in dying, he committed the sacred trust of his reputation.

A:

VINDICATION

OF

NATURAL SOCIETY:

OR, A VIEW OF

THE MISERIES AND EVILS ARISING TO MANKIND

I ROM EVIRY SPECIES OF

ARTIFICIAL SOCIETY.

IN A LITTER TO LORD * * *

BY A LAIT NOBLE WRITER

1750.

PREFACE.

BEFORE the philosophical works of Lord Bo-LINGBROKE had appeared, great things were expected from the leifure of a man, who from the splendid scene of action, in which his talents had enabled him to make fo confpicuous a figure, had retired to employ those talents in the investigation of truth. Philosophy began to congratulate herself upon such a profelyte from the world of business, and hoped to have extended her power under the auspices of such a leader. In the midst of these pleasing expectations, the works themselves at last appeared in full body, and with great poinp. Those who searched in them for new discoveries in the mysteries of nature; those who expected fomething which might explain or direct the operations of the mind; those who hoped to see morality illustrated and enforced; those who looked for new helps to fociety and government; those who defired to fee the characters and passions of mankind delineated; in fhort, all who consider fuch things as philosophy, and require some of them at leaft, in every philosophical work, all these were certainly disappointed; they found the landmarks of science precisely in their former places: and they thought they received but a poor recom-

B 2 pence

pence for this disappointment, in sceing every mode of religion attacked in a lively manner, and the foundation of every virtue, and of all government, sapped with great art and much ingenuity. What advantage do we derive from such writings? What delight can a man find in employing a capacity which might be usefully exerted for the noblest purposes, in a fort of sullen labour, in which, if the author could succeed, he is obliged to own, that nothing could be more fatal to mankind than his success?

I cannot conceive how this fort of writers propole to compals the deligns they pretend to have in view, by the instruments which they employ. Do they pretend to exalt the mind of man, by proving him no better than a beaft? Do they think to enforce the practice of virtue, by denying that vice and virtue are diftinguished by good or ill fortune here, or by happiness or misery hereafter? Do they imagine they shall increase our piety, and our reliance on God, by exploding his providence, and infifting that he is neither just nor good? Such are the doctrines which, cometimes concealed, formatimes openly, and fully avowed, are found to prevail throughout the writings of Lord Boling. BROKE; and fuch are the reasonings which this noble writer and feveral others have been pleafed to dignify with the name of philosophy. If these are delivered in a specious manner, and in a stile above the common, they cannot want a number

of admirers of as much docility as can be wished for in disciples. To these the editor of the following little piece has addressed it: there is no reason to conceal the design of it any longer.

The design was, to shew that, without the exertion of any confiderable forces, the same engines which were employed for the destruction of religion, might be employed with equal fuccess for the subversion of government; and that specious arguments might be used against those things which they, who doubt of every thing elfe, will never permit to be questioned. It is an observation which I think Isocrates makes in one of his orations against the sophists, that it is far more eafy to maintain a wrong cause, and to support paradoxical opinions to the fatisfaction of a common auditory, than to establish a doubtful truth by folid and conclusive arguments. When men find that fomething can be faid in favour of what, on the very proposal, they have thought utterly indefenfible, they grow doubtful of their own reafon; they are thrown into a fort of pleasing furprize; they run along with the speaker, charmed and captivated to find fuch a plentiful harvest of reasoning, where all seemed barren and unpromising. This is the fairy land of philosophy. And it very frequently happens, that those pleasing imprellions on the imagination, sublist and produce their effect, even after the understanding has been tatisfied of their unfubstantial nature. There is a

fort of gloss upon ingenious falsehoods, that dazzles the imagination, but which neither belongs to, nor becomes the fober aspect of truth. I have met with a quotation in Lord Coke's reports that pleafed me very much, though I do not know from whence he has taken it: "Interdum fucata falsitas, (says he) in multis est probabilior, et siepe "rationibus vincit nudam veritatem." In fuch cases. the writer has a certain fire and alacrity inspired into him by a confciousness, that let it fare how it will with the fubject, his ingenuity will be fure of applause; and this alacrity becomes much greater if he acts upon the offensive, by the impetuosity that always accompanies an attack, and the unfortunate propensity which mankind have to the finding and exaggerating faults. The editor is fatisfied that a mind, which has no restraint from a fense of its own weakness, of its subordinate rank in the creation, and of the extreme danger of letting the imagination loofe upon fome fubjects, may very plaufibly attack every thing the most excellent and venerable; that it would not be difficult to criticise the creation itself; and that if we were to examine the divine fabricks by our ideas of reason and fitness, and to use the same method of attack by which some mer have affaulted revealed religion, we might with as good colour, and with the same success, make the wildom and power of Godan his creation appear to many no better than for inners... There is an air of plaufibility which accompanies.

accompanies vulgar reasonings and notions taken from the beaten circle of ordinary experience, that is admirably faited to the narrow capacities of some, and to the laziness of others. But this advantage is in great measure lost, when a painful, comprehensive survey of a very complicated matter, and which requires a great variety of confiderations, is to be made; when we must seek in a profound subject, not only for arguments, but for new materials of argument, their measures and their method of arrangement; when we must go out of the sphere of our ordinary ideas, and when we can never walk fure, but by being fenfible of our blindness. And this we must do, or we do nothing, whenever we examine the result of a reaion which is not our own. Even in matters which are, as it were, just within our reach, what would become of the world if the practice of all moral duties, and the foundations of fociety, rested upon having their reasons made clear and demonstrative to every individual?

The editor knows that the subject of this letter is not so fully handled as obviously it might; it was not his design to say all that could possibly be said. It had been inexcusable to sill a large volume with the abuse of reason; nor would such an abuse have been tolerable even for a few pages, if some under-plot of more consequence than the apparent design, had not been carried on.

B 4

Some

Some persons have thought that the advantages of the state of nature ought to have been more fully displayed. This had undoubtedly been a very ample fubject for declamation; but they do not consider the character of the piece. The writers against religion, whilst they oppose every fystem, are wifely careful never to fet up any of their own. If some inaccuracies in calculation, in reasoning, or in method be found, perhaps these will not be looked upon as faults by the admirers of Lord BOLINGEROKE; who will, the editor is afraid, obferve much more of his Lordship's character in fuch particulars of the following letter, than they are like to find of that rapid torrent of an impetuous and overbearing eloquence, and the variety of rich imagery for which that writer is justly admired.



٨

LETTER

TO

LORD ****

CHALL I venture to fay, my Lord, that in our Date conversation, you were inclined to the party which you adopted rather by the feelings of your good nature, than by the conviction of your judgment? We laid open the foundations of fociety; and you feared, that the curiofity of this fearch might endanger the ruin of the whole fabrick. You would readily have allowed my principle, but you dreaded the consequences; you thought, that having once entered upon their reafonings, we might be carried infenfibly and iricfiftibly farther than at first we could either have imagined or wished. But for my part, my Lord, I then thought, and am fill of the same opinion, that error, and not truth of any kind, is dangerous; that ill conclusions can only flow from falle propofitions; and that, to know whether my propofition be true or false, it is a preposterous method to examine it by its apparent confequences.

Hele

These were the reasons which induced me to go so far into that enquiry; and they are the reasons which direct me in all my enquiries. I had indeed often reflected on that subject before I could prevail upon myself to communicate my reflections to any body. They were generally melancholy enough; as those usually are which carry us beyond the mere surface of things; and which would undoubtedly make the lives of all thinking men extremely miserable, if the same philosophy which caused the grief, did not at the same time administer the comfort.

On confidering political focieties, their origin, their constitution, and their effects, I have sometimes been in a good deal more than doubt, whether the Creator did ever really intend man for a state of happiness. He has mixed in his cup a number of natural evils, (in spite of the boasts of floicism they are evils) and every endeavour which the art and policy of mankind has used from the beginning of the world to this day, in order to alleviate, or cure them, has only ferved to introduce new mitchiefs, or to aggravate and inflame the old. Besides this, the mind of man itself is too active and reftless a principle ever to fettle on the true point of quiet. It discovers every day some craving want in a body, which really wants but It every day invents some new artiscial rule to guide that nature which, if left to itself, were the best and surest guide. It finds out imaginary

ginary beings prescribing imaginary laws; and then, it raises imaginary terrors to support a belief in the beings, and an obedience to the laws. Many things have been said, and very well undoubtedly, on the subjection in which we should preserve our bodies to the government of our understanding; but enough has not been said upon the restraint which our bodily necessities ought to lay on the extravagant sublimities and excentrick rovings of our minds. The body, or as some love to call it, our inferior nature, is wifer in its own plain way, and attends its own business more directly than the mind with all its boasted subtilty.

In the state of nature, without question, mankind was subjected to many and great inconveniences. Want of union, want of mutual affiltance, want of a common arbitrator to refort to in their differences. These were evils which they could not but have felt pretty feverely on many occasions. The original children of the earth lived with their brethren of the other kinds in much equality. Their diet must have Leen confined almost wholly to the vegetable kind; and the same tree, which in its flourishing state produced them berriés, in its decay gave them an habitation. The mutual defires of the fexes uniting their bodies and affections, and the children, which are the refults of these intercourses, introduced first the notion of fociety, and taught its conveviences. This fociety, founded in natural appe tites

tites and inflincts, and not in any positive institution, I shall call natural fociety. Thus far nature went and succeeded; but man would go farther. The great from of our nature is, not to know where to stop, not to be satisfied with any reasonable acquirement; not to compound with our condition; but to lose all we have gained by an insatiable pursuit after more. Man found a considerable advantage by this union of many persons to form one family; he therefore judged that he would find his account proportionably in an union of many families into one body politick. And as nature has formed no bond of union to hold them together, he supplied this defect by laws.

This is political fociety. And hence the fources of what are usually called states, civil societies, or governments; into some form of which, more extended or reftrained, all mankind have gradually fallen. And fince it has happened, and that we owe an implicit reverence to all the inflitutions of our ancestors, we shall consider these institutions with all that modely with which we ought to conduct ourselves in examining a received opinion; but with all that freedom and candour which we owe to truth wherever we find it, or however it may contradict our own notions, or oppose our own interests. There is a most absurd and audacious method of reafoning avowed by fome bigots and enthulialts, and through fear affented to by force wifer and better men; it is this.

They

They argue against a fair discussion of popular prejudices, because, say they, though they would be found without any reasonable support, yet the discovery might be productive of the most dangerous consequences. Absurd and blasphemous notion! as if all happiness was not connected with the practice of virtue, which necessarily depends upon the knowledge of truth; that is, upon the knowledge of those unalterable relations which Providence has ordained that every thing should bear to every other. These relations, which are truth itself, the foundation of virtue, and confequently, the only measures of happiness, should be likewife the only measures by which we should direct our reasoning. To these we should conform in good earnest; and not think to force nature, and the whole order of her fystem, by a compliance with our pride, and folly, to conform to our artificial regulations. It is by a conformity to this method we owe the discovery of the few truths we know, and the little liberty and rational happiness we enjoy. We have something fairer play than a feafoner could have expected formerly; and we derive advantages from it which are very yisible.

The fabrick of superstition has in this our age and nation received much ruder shocks than it had ever felt before; and through the chinks are breaches of our prison, we see such glimmer age of light, and feel such refreshing airs of therey,

as daily raise our ardor for more. The miseries derived to mankind from superstition, under the name of religion, and of ecclesiastical tyranny under the name of church government, have been clearly and usefully exposed. We begin to think and to act from reason and from nature alone. This is true of several, but still is by far the majority in the same old state of blindness and slavery; and much is it to be feared that we shall perpetually relapse, whilst the real productive cause of all this superstitious folly, enthusiastical nonsense, and holy tyranny, holds a reverend place in the estimation even of those who are otherwise enlightened.

Civil government borrows a strength from ecclesiastical; and artificial laws receive a fanction from artificial revelations. The ideas of religion and government are closely connected; and whilst we receive government as a thing necessary, or even useful to our well-being, we shall in spite of us draw in, as a necessary, though undesirable con-sequence, an artiscial religion of some kind or other. To this the vulgar will always be voluntary flaves; and even those of a rank of underflanding fuperior, will now and then involuntarily feel its influence. It is therefore of the deepest concernment to us to be fet right in this point; and to be well fatisfied whether civil government be futh a protector from natural evils, and fuch a nume and increaser of bleflings, as those of warm imaginations

imaginations promife. In such a discussion, far am I from proposing in the least to reflect on our most wise form of government; no more than I would in the freer parts of my philosophical writings, mean to object to the piety, truth and perfection of our most excellent church. Both Fam sensible have their foundations on a rocks. No discovery. of truth can prejudice them. On the contrary: the more closely the origin of religion and government are examined, the more clearly their excellencies must appear. They come purified from the fire. My business is not with them. Having entered a protest against all objections from these quarters, I may the more freely enquire from hiftory and experience, how far, policy has contributed in all times to alleviate those evils which Providence, that perhaps has defigned us for a state of imperfection, has imposed; how far our physical skill has cured our constitutional diforders; and whether, it may not have introduced new ones, curable perhaps by no skill.

In looking over any state to form a judgment on it; it presents itself in two lights, the external and the internal. The first, that relation which it bears in point of friendship or enmity to other states. The second, that relation its component parts, the governing, and the governed, bear to each other. The first part of the external view of all states, their relation as friends, makes so trisling a sigure in history, that I am very forry to fay.

fay, it affords me but little matter on which to expatiate. The good offices done by one nation to its neighbour;* the support given in publick distress; the relief afforded in general calamity; the protection granted in emergent danger; the mutual return of kindness and civility, would afford a very ample and very pleasing subject for history. But, alas! all the history of all times, concerning all nations, does not afford matter enough to fill ten pages, though it should be spun out by the wire-drawing amplification of a Guicciardini himself. The glaring side is that of en-mity. War is the matter which sills all history, and consequently the only, or almost the only view in which we can fee the external of political fociety, is in a hostile shape; and the only actions, to which we have always feen, and still fee all of them intent, are fuch, as tend to the destruction of one another. War, fays Machiavel, ought to be the only study of a prince; and by a prince, he means every fort of state however constituted. He ought, fays this great political doctor, to confider peace only as a breatling-time, which gives him leifure to contrive, and furnishes ability to execute military plans. A meditation on the con-

duct

^{*} Had his I ordifip lived to our easy, to have feen the noble relief given by this nation to the distretted Fortuguele, he had perhaps owned this part of his argument a little weakened, but wide not think ourselves intitled to alter his Lordship's words, that we are bound to follow him exactly.

duct of political focieties made old Hobbes imagine, that war was the state of nature; and truly; if a man judged of the individuals of our race by their conduct when united and packed into nations and Lingdoms, he might imagine that every fort of virtue was unnatural and foreign to the mind of man.

The first accounts we have of mankind are but fo many accounts of their butcheries. 'All empires have been cemented in blood; and in those early periods when the race of mankind began first to form themselves into parties and combinations, the first effect of the combination, and indeed the end for which it feems purpofely formed, and best calculated, is their mutual destruction. All ancient history is dark and uncertain. One thing however is clear. There were conquerors, and conquests, in those days; and consequently, all that devastation, by which they are formed, and all that oppression by which they are maintained. We know little of Sefostris, but that he led out of Egypt an army of above 700,000 men; that he over-ran the Mediterranean coast as far as Colchis; that in fome places, he met but little refistance, and of course shed not a great deal of blood; but that he found in others, a people who knew the value of their liberties, and fold them dear. Whoever confiders the army this conqueror headed, the space he traversed, and the opposition he frequently met; with the natural accidents of fick-Vol. i. \mathbf{C} neis.

ness, and the dearth and badness of provision to which he must have been subject in the variety of climates and countries his march lay through, if he knows any thing, he must know, that even the conqueror's army must have suffered greatly; and that, of this immense number, but a very small part could have returned to enjoy the plunder accumulated by the loss of so many of their companions, and the devastation of fo considerable a part of the world. Confidering, I fay, the vast army headed by this conqueror, whose unwieldy weight was almost alone sufficient to wear down its strength, it will be far from excess to suppose that one half was loft in the expedition. If this was the state of the victorious, and from the circumflances, it must have been this at the least; the vanquished must have had a much heavier loss, as the greatest slaughter is always in the slight, and great carnage did in those times and countries ever attend the first rage of conquest. It will therefore be very reasonable to allow on their account as much as, added to the losses of the conqueror, may amount to a million of deaths, and then we shall fee this conqueror, the oldest we have on the records of history, (though, as we have observed before, the chronology of these remote times is extremely uncertain) opening the fcene by a deftruction of at least one million of his species, unprowoked but by his ambition, without any motives but pride, cruelty, and madness, and without any benefit

benefit to himself; (for Justin expressly tells us lie did not maintain his conquests) but solely to make so many people; in so distant countries, seel experimentally, how severe a scourge Providence intends for the human race, when he gives one man the power over many, and arms his naturally impotent, and seeble rage, with the hands of millions, who know no common principle of action, but a blind obedience to the passions of their ruler.

The next personage who figures in the tragedies of this ancient theatre is Semiramis: for we have no particulars of Ninus, but that he made immense and rapid conquests, which doubtless were not compassed without the usual carnage. We see an army of above three millions employed by this martial queen in a war against the Indians. We fee the Indians arming a yet greater; and we behold a war continued with much fury, and with various fuccefs. This ends in the retreat of the queen, with scarce a third of the troops employed in the expedition; an expedition, which at this rate must have cost two millions of souls on her part; and it is not unreasonable to judge that the country which was the feat of war, must have been an equal fufferer. But I am content to detract from this, and to suppose that the Indians lost only half fo much, and then the account stands thus: In this war alone, (for Semiramis had other wars) in this, fingle reign, and in this one fpot of the globe, did three millions of fouls expire, with all

the horrid and shocking circumstances which attend all wars, and in a quarrel, in which none of the sufferers could have the least rational concern.

The Babylonian, Aflyrian, Median, and Perfian monarchies must have poured out seas of blood in their formation, and in their destruction. armies and fleets of Xerxes, their numbers, the glorious stand made against them, and the unfortunate event of all his mighty preparations, are known to every body. In this expedition, draining half Asia of its inhabitants, he led an army of about two millions to be flaughtered, and wafted, by a thousand fatal accidents, in the same place where his predecessors had before by a fimilar madnefs confumed the flower of fo many kingdoms, and wafted the force of fo extensive an empire. It is a cheap calculation to fay, that the Persian empire in its wars, against the Greeks, and Scythians, threw away at least four millions of its subjects, to fly nothing of its other wars, and the losses suftained in them. These were their losses abroad; but the war was brought home to them, first by Ageillars, and afterwards, by Alexander. I have not, in this retreat, the books necessary to make very exact calculations; nor is it necessary to give more than hints to one of your Lordship's crudivior. You will recollect his uninterrupted feries. of fuccess. You will run over his battles. You will call to mind the carnage which was made. You will give a glance of the whole, and you will

agree with me; that to form this hero no less than twelve hundred thousand lives must have been facrificed; but no fooner had he fallen himself a facrifice to his vices, than a thoufand breaches were made for ruin to enter, and give the laft hand to this scene of misery and destruction. His kingdom was rent and divided; which ferved to employ the more diffinct parts to tear each other to pieces, and bury the whole in blood and flaugh-The kings of Syria and of Egypt, the kings of Pergamus and Macedon, without intermission worried each other for above two hundred years; until at last a strong power arising in the west, rushed in upon them and silenced their tumults. by involving all the contending parties in the same destruction. It is little to fay, that the contentions between the fuccessors of Alexander depopulated that part of the world of at least two millions.

The struggle between the Macedonians and Greeks, and before that, the disputes of the Greek commonwealths among themselves, for an unprositable superiority, form one of the bloodiest scenes in history. One is astonished how such a small spot could furnish men sufficient to facristee to the pitiful ambition of possessing sive or six thousand more acres, or two or three more villages: yet to see the acrimony and bitterness with which this was disputed between the Athenians and Lacedemonians; what armies cut off; what sleets sunk, and burnt; what a number of cities sacked, and

their inhabitants flaughtered, and captived; one would be induced to believe the decision of the fate of mankind at least, depended upon it! But these disputes ended as all such ever have done, and ever will do; in a real weakness of all parties; a momentary shadow, and dream of power in some one; and the subjection of all to the yoke of a stranger, who knows how to prosit of their divisions. This at least was the case of the Greeks; and sure, from the earliest accounts of them, to their absorption into the Roman empire, we cannot judge that their intestine divisions, and their toreign wars, consumed less than three millions of their inhabitants.

What an Aceldama, what a field of blood Sicily has been in ancient times, whilst the mode of its government was controverted between the republican and tyrannical parties, and the possession struggled for by the natives, the Greeks, the Carthaginians, and the Romans, your Lordship will eafily recollect. You will remember the total destruction of such bodies as an army of 300,000 men. You will find every page of its history dyed in blood, and blotted and confounded by tumults, rebellions, maffacres, affaffinations, profcriptions, and a feries of horror beyond the historics perhaps of any other nation in the world: though the hiftories of all nations are made up of similar matter. # once more excuse myself in point of exactness for want of books. But I shall estimate the foughters

flaughters in this island but at two millions; which your Lordship will find much short of the reality.

Let us pass by the wars, and the consequences of them, which wasted Grecia-Magna, before the Roman power prevailed in that part of Italy. They are perhaps exaggerated; therefore I shall only rate them at one million. Let us hasten to open that great scene which establishes the Roman empire, and forms the grand catastrophe of the antient drama. This empire, whilft in its infancy, began by an effusion of human blood scarcely credible. The neighbouring little states teemed for new destruction: the Sabines, the Samnites, the Æqui, the Volfci, the Hetrurians, were broken by a feries of flaughters which had no interruption, for fome hundreds of years; flaughters which upon all fides confumed more than two millions of the wretched people. The Gauls rushing into Italy about this time, added the total destruction of their own armies to those of the antient inhabitants. In fhort, it were hardly possible to conceive a more horrid and bloody picture, if that the Punic wars that enfued foon after did not prefent one, that far exceeds it. Here we find that climax of devastation, and ruin, which seemed to shake the whole earth. The extent of this war which vexed fo many nations, and both elements, and the havock of the human species caused inboth, really aftonishes beyond expression, when it is nakedly confidered, and those matters which are

apt to divert our attention from it, the characters, actions, and deligns of the persons concerned, are not taken into the account. These wars, I mean those called the Punic wars, could not have flood the human race in less than three millions of the species. And yet this forms but a part only, and a very fmall part, of the havock caused by the Roman ambition. The war with Mithridates was very little less bloody; that prince cut off at one flroke 150,000 Romans by a maffacre. In that war Sylla destroyed 300,000 men at Cheronea. He defear. ed Mithridates' army under Dorilaus, and flew 300,000. This great and unfortunate prince loft another 300,000 before Cyzicum. In the course of the war he had innumerable other lofles; and having many intervals of fuccefs, he revenged them feverely. He was at last totally overthrown; and he crushed to pieces the king of Armenia his ally by the greatness of his ruin. All who had connexions with him fhared the fame fate. The merciless genius of Sylla had its full scope; and the ftreets of Athens were not the only ones which ran with blood. At this period, the fword, glutted with foreign flaughter, turned its edge upon the bowels of the Roman republick itself; and prefented a fcene of cruelcies and treafons enough almosto obliterate the memory of all the external devasfations. I intended, my Lord, to have proceeded in a fort of method in estimating the numbers of mankind cut off in these wars which we

have

have on record. But I am obliged to alter my defign. Such a tragical uniformity of havock and murder would difgust your Lordship as much as it would me; and I confess I already feel my eyes ake by keeping them fo long intent on fo bloody a profpect. I shall observe little on the Servile, the Social, the Gallic, and Spanish wars; nor upon those with Jugurtha, nor Antiochua, nor many others equally important, and carried on with equal fury. The butcheries of Julius Cæfur alone, are calculated by fomebody elfe; the numbers he has been a means of destroying have been reckoned at 1,200,000. But to give your Lordship an idea that may ferve as a standard, by which to measure, in some degree, the others; you will turn your cyes on Judea; a very inconfiderable fpot of the earth in itself, though ennobled by the fingular events which had their rife in that country.

This fpot happened, it matters not here by what means, to become at feveral times extremely populous, and to fupply men for flaughters fearcely credible, if other well-known and well-attested ones had not given them a colour. The first fettling of the Jews here, was attended by an almost entire extirpation of all the former inhabitants. Their own civil wars, and those with their petty neighbours, consumed vast multitudes almost every year for feveral centuries; and the irruptions of the kings of Babylon and Assyria made immense

ravages. Yet we have their history but partially. in an indistinct confused manner; so that I shall only throw the strong point of light upon that part which coincides with Roman history, and of that part only on the point of time when they received the great and final stroke which made them no more a nation; a stroke which is allowed to have cut off little less than two millions of that people. I fay nothing of the loppings made from that stock whilst it stood; nor from the suckers that grew out of the old root ever fince. But if in this inconfiderable part of the globe, such a carnage has been made in two or three short reigns, and that this great carnage, great as it is, makes but a minute part of what the histories of that people inform us they fuffered; what shall we judge of countries more extended, and which have waged wars by far more confiderable?

Instances of this fort compose the uniform of history. But there have been periods when no less than universal destruction to the race of mankind seems to have been threatened. When the Goths, the Vandals, and the Huns poured into Gaul, Italy, Spain, Greece, and Africa, carrying destruction before them as they advanced, and leaving horrid desarts every where behind them. Vastum ubique silentium, secreti colles; fumantia procul tecta, nemo exploratoribus obvius, is what Tacitus calls facies victoriæ. It is always so; but was here emphatically so. From the north proceeded the

fwarms of Goths, Vandals, Huns, Oftrogoths, who ran towards the fouth into Africa itself, which fuffered as all to the north had done. About this time, another torrent of barbarians, animated by the fame fury, and encouraged by the fame fuccess, poured out of the fouth, and ravaged all to the north-east and west, to the remotest parts of Persia on one hand, and to the banks of the Loire er further on the other; deftroying all the proud and curious monuments of human art, that not even the memory might feem to furvive of the former inhabitants. What has been done fince, and what will continue to be done while the fame inducements to war continue, I shall not dwell upon. I shall only in one word mention the horrid effects of bigotry and avarice, in the conquest of Spanish America; a conquest on a low estimation effected by the murder of ten millions of the species. I shall draw to a conclusion of this part, by making a general calculation of the whole. I think I have actually mentioned above thirty-fix millions. I have not particularized any more. I don't pretend to exactness; therefore, for the fake of a general view, I shall lay together all those actually flain in battles, or who have perished in a no less miserable manner by the other destructive confequences of war from the beginning of the world to this day, in the four parts of it, at a thousand times as much; no exaggerated calculation, allowing for time and extent. We have not perhaps

perhaps spoke of the sive-hundredth part; I am fure I have not of what is actually afcertained in history; but how much of these butcheries are only expressed in generals, what part of time history has never reached, and what vast spaces of the habitable globe it has not embraced, I need not mention to your Lordship. I need not enlarge on those torrents of filent and inglorious blood which have glutted the thirsty fands of Afric, or discoloured the polar snow, or fed the favage foreits of America for fo many ages of continual war; shall I, to justify my calculations from the charge of extravagance, add to the account those skirmishes which happen in all wars, without being fingly of fufficient dignity in mitchief, to merit a place in history, but which by their frequency compensate for this comparative innocence; shall I inslame the account by those general massacres which have devoured whole cities and nations; those wasting pestilences, those confuming famines, and all these furies that follow in the train of war? I have no need to exaggerate; and I have purposely avoided a parade of eloquence on this occasion. I should despise it upon any occasion; else in mentioning these slaughters, it is obvious how much the whole might be heightened, by an affecting description of the horrors that attend the wasting of kingdoms, and facking of cities. But I do not write to the vulgar, nor to that which only governs the vulgar, their paffions.

fions. I go upon a naked and moderate calculation, just enough, without a pedantical exactness, to give your Lordship some feeling of the effects of political society. I charge the whole of these effects on political fociety. I avow the charge, and I shall presently make it good to your Lordthip's fatisfaction. The numbers I particularized are about thirty-fix millions. Befides those killed in battles I have fomething, not half what the matter would have juilified, but fomething I have faid, concerning the confequences of war even more dreadful than that monftrous carnage itself which shocks our humanity, and almost staggers our belief. So that allowing me in my exuberance one way, for my deficiencies in the other, you will find me not unreasonable. I think the numbers of men now upon earth are computed at five hundred millions at the most. Here the flaughter of mankind, on what you will call a finall calculation, amounts to upwards of feventy times the number of fouls this day on the globe. A point which may furnish matter of reslection to one less inclined to draw consequences than your Lordship.

I now come to fhew, that political fociety is justly chargeable with much the greatest part of this destruction of the species. To give the fairest play to every side of the question, I will own that there is a haughtiness, and sierceness in human nature, which will cause innumerable broils, place

men in what fituation you please; but owning this, I still insist in charging it to political regulations, that these broils are so frequent, so cruel, and attended with confequences fo deplorable. In a state of nature, it had been impossible to find a number of men, fufficient for fuch flaughters, agreed in the same bloody purpose; or allowing that they might have come to fuch an agreement, (an impossible supposition) yet the means that fimple nature has supplied them with, are by no means adequate to fuch an end; many fcratches, many bruifes undoubtedly would be received upon all hands; but only a few, a very few deaths. Society, and politicks, which have given us these destructive views, have given us also the means of fatisfying them. From the earliest dawnings of policy to this day, the invention of men has been tharpening and improving the mystery of murder, from the first rude essays of clubs and stones, to the present perfection of gunnery, cannoneering, bombarding, mining, and all these species of artificial, learned, and refined cruelty, in which we are now to expert, and which make a principal part of what politicians have taught us to believe is our principal glory.

How far mere nature would have carried us, we may judge by the example of those animals, who still follow her laws, and even of those to when she has given dispositions more fierce, and armore terrible than ever she intended we should

should use. It is an incontestible truth, that there is more havock made in one year by men, of men, than has been made by all the lions, tygers, panthers, ounces, leopards, hyenas, rhinoceroses, elephants, bears, and wolves, upon their several species, since the beginning of the world; though these agree ill enough with each other, and have a much greater proportion of rage and sury in their composition than we have. But with respect to you, ye legislators, ye civilizers of mankind! ye Orpheuses, Moses, Minoses, Solons, Theseuses, Lycurguses, Numas! with respect to you be it spoken, your regulations have done more mischief in cold blood, than all the rage of the siercest animals in their greatest terrors, or furies, has ever done, or ever could do!

These evils are not accidental. Whoever will take the pains to consider the nature of society, will find they result directly from its constitution. For as fubordination, or in other words, the reciprocation of tyranny, and slavery, is requisite to support these societies, the interest, the ambition, the malice, or the revenge, nay even the whim and caprice of one ruling man among them, is enough to arm all the rest, without any private views of their own, to the worst and blackest purposes; and what is at once lamentable, and ridiculous, these wretches engage under those banners with a fury greater than if they were animated by revenge for their own proper wrongs.

It is no less worth observing, that this artissial division of mankind, into separate societies, is a perpetual fource in itself of hatred and diffention among them. The names which distinguish them are enough to blow up hatred, and rage. Examine history; confult present experience; and you will find, that far the greater part of the quarrels between feveral nations, had fcarce any other occasion, than that these nations were different combinations of people, and called by different names; to an Englishman, the name of a Frenchman, a Spaniard, an Italian, much more a Turk, or a Tartar, raife of course ideas of hatred, and contempt. If you would inspire this compatriot of ours with pity or regard, for one of these; would you not hide that distinction? You would not pray him to compassionate the poor Frenchman, or the unhappy German. Far from it; you would speak of him as a foreigner, an accident to which all are liable. You would reprefent him as a man; one partaking with us of the same common nature, and subject to the same law. There is fomething to averfe from our nature in thefe artificial political diflinctions, that we need no other trumpet to kindle us to war, and deftruction. But there is fometuing to benign and healing in the general voice of humanity, that maugre all our regulations to prevent it, the simple name offman applied properly, never fails to work a falutary effect.

This natural unpremeditated effect of policy on the unpossessed passions of mankind, appears on other occasions. The very name of a politician, a statesman, is sure to cause terror and hatred; it has always connected with it the ideas of treachery, cruelty, fraud and tyranny; and those writers who have faithfully unveiled the mysteries of state-free-massonry, have ever been held in general detestation, for even knowing so perfectly a theory so detestable. The case of Machiavel seems at first sight something hard in that respect. He is obliged to bear the iniquities of those whose maxims and rules of government he published. His speculation is more abhorred than their practice.

But if there were no other, arguments against artificial fociety than this I am going to mention, methinks it ought to fall by this one only. All writers on the science of policy are agreed, and they agree with experience, that all governments must frequently infringe the rules of justice to support themselves; that truth must give way to disfimulation; honesty to convenience; and humanity itself to the reigning interest. The whole of this mystery of iniquity is called the reason of state. It is a reason which I own I cannot penetrate. What fort of a protection is this of the general right, that is maintained by infringing the rights of particulars? What fort of justice is this, which is inforced by breaches of its own laws? Thefe paradoxes I leave to be folved by the able heads Vot. 1.

of legislators and politicians. For my part, I say what a plain man would say on such an occasion. I can never believe, that any institution agreeable to nature, and proper for mankind, could find it necessary, or even expedient in any case whatsoever to do, what the best and worthiest instincts of mankind warn us to avoid. But no wonder, that what is set up in opposition to the state of nature, should preserve itself by trampling upon the law of nature.

To prove, that these fort of policed societies are a violation offered to nature, and a conftraint upon the human mind, it needs only to look upon the fanguinary measures, and instruments of violence which are every where used to support them. Let us take a review of the dungcons, whips, chains, racks, gibbets, with which every fociety is abundantly flored, by which hundreds of victims are annually offered up to support a dozen or two in pride and madness, and millions in an abject fervitude and dependence. There was a time, when I looked with a haverential awe on these myficries of policy; but age, experience, and philotophy have rent the veil; and I view this fanctum fanctorum, at least, without any enthusiaslick admiration. I acknowledge indeed, the necessity of fuch proceeding in fuch inflitutions; but I multipave a very mean opinion of institutions where fuch proceedings are necessary.

At is a misfortune, that in no part of the globe

natural liberty and natural religion are to be found pure, and free from the mixture of political adulterations. Yet we have implanted in us by Providence ideas, axioms, rules, of what is pious, just, fair, honest, which no political craft, nor learned fophistry, can entirely expel from our breasts. By these we judge, and we cannot otherwise judge of the several artificial modes of religion and society, and determine of them as they approach to, or recede from this standard.

The simplest form of government is despotism, where all the inferior orbs of power are moved merely by the will of the Supreme, and all that are subjected to them, directed in the same manner, merely by the occasional will of the magiftrate. This form, as it is the most simple, so it is infinitely the most general. Scarce any part of the world is exempted from its power. And in those few places where men enjoy what they call liberty, it is continually in a tottering fituation, and makes greater and greater strides to that gulph of defpotism which at last swallows up every species of government. The manner of ruling being directed merely by the will of the weakest, and generally the worst man in the society, becomes the most foolish and capricious thing, at the same time that it is the most terrible and destructive that well can be conceived. In a despotism the principal person finds, that let the want, misery, and indigence of his fubjects be what they will, he

can yet possess abundantly of every thing to gratify his most insatiable wishes. He does more. He finds that these gratifications increase in proportion to the wretchedness and flavery of his fubjects. Thus encouraged both by passion and interest to trample on the publick welfare, and by his flation placed above both shame and fear, he proceeds to the most horrid and shocking outrages upon mankind. Their perfons become victims of his fuspicions. The flightest displeasure is death; and a difagreeable aspect is often as great a crime as high treason. In the court of Nero, a person of learning, of unquestioned merit, and of unsulpected loyalty, was put to death for no other reafon than that he had a pedantick countenance which displeased the emperor. This very monfter of mankind appeared in the beginning of his reign to be a person of virtue. Many of the greatest tyrants on the records of history have begun their reigns in the fairest manner. But the truth is, this unnatural power corrupts both the heart and the understanding. And to prevent the least hope of amendment, a king is ever furrounded by a crowd of infamous flatterers, who find their account in keeping him from the leaft light of reason, till all ideas of rectitude and justice are utterly erafed from his mind. When Alexander had in his fury inhumanly butchered one of his best friends and bravest captains, on the return of reason he began to conceive an hoz-

ror fuitable to the guilt of fuch a murder. In this juncture, his council came to his affiftance. But what did his council? They found him out a philosopher who gave him comfort. And in what manner did this philosopher comfort him for the loss of fuch a man, and heal his conscience, flagrant with the finart of fuch a crime? You have the matter at length in Plutarch. He told him; "that let a fovereign do what he will, all his actions " are just and lawful, because they are bis." The palaces of all princes abound with fuch courtly philosophers. The consequence was such as might be expected. He grew every day a monster more abandoned to unnatural lust, to debauchery, to drunkenness, and to murder. And yet this was originally a great man, of uncommon capacity, and a strong propensity to virtue. But unbounded power proceeds ftep by ftep, until it has eradicated every laudable principle. It has been remarked, that there is no prince so bad, whose favourites and ministers are not worse. There is hardly any prince without a favourite, by whom he is governed in as arbitrary a manner as he governs the wretches subjected to him. Here the tyranny is doubled. There are two courts, and two interests; both very different from the interests of the people. The favourite knows that the regard of a tyrant is as unconstant and capricious as that of a woman; and concluding his time to be short, he makes haste to fill up the measure

measure of his iniquity, in rapine, in luxury, and in revenge. Every avenue to the throne is shut up. He oppresses, and ruins the people, whilst he perfuades the prince, that those murmurs raised by his own oppression are the effects of disaffection to the prince's government. Then is the natural violence of despotisin inflamed, and aggravated by hatred and revenge. In deferve well of the state is a crime against the prince. To be popular, and to be a traitor, are confidered as fynonymous terms. Even virtue is dangerous, as an afpiring quality, that claims an esteem by itself, and indicpendent of the countenance of the court. What has been said of the chief, is true of the inferior officers of this species of government; each in his province exercifing the fame tyranny, and grinding the people by an oppression, the more severely felt, as it is near them, and exercised by base and fubordinate persons. For the gross of the people; they are confidered'as a mere herd of cattle; and really in a little time become no better; all principle of honest pride, all lense of the dignity of their nature, is lost in their flavery. The day, fays Homer, which makes a man a flave, takes away half his worth; and in fact, he loses every impulse to action, but that low and base one of fear An this kind of government human nature is not only abused, and insulted, but it is actually degraded and funk into a species of brutality. The confideration of this made Mr. Locke say, with

great justice, that a government of this kind was worse than anarchy; indeed it is so abhorred, and detested by all who live under forms that have 'a milder appearance, that there is scarce a rational man in Europe, that would not prefer death to Afiatick despotism. Here then we have the acknowledgment of a great philosopher, that an irregular state of nature is preferable to such a government; we have the confeat of all fensible and generous men, who carry it yet further, and avow that death itself is preserable; and yet this species of government, so justly condemned, and so generally detected, is what infinitely the greater part of mankind groan under, and have groaned under from the beginning. So that by fure and uncontested principles, the greatest part of the governments on earth must be concluded tyrannies, impostures, violations of the natural rights of mankind, and worse than the most disorderly anarchies. How much other forms exceed this, we shall consider immediately.

In all parts of the world, mankind, however debased, retains still the sense of seeling; the weight of tyranny, at last, becomes insupportable; but the remedy is not so easy; in general, the only remedy by which they attempt to cure the tyranny, is to change the tyrant. This is, and always was the case for the greater part. In some countries however, were sound men of more penetration; who discovered, at that to live by one man's will, was

" the cause of all men's misery." They therefore changed their former method, and affembling the men in their feveral focieties, the most respectable for their understanding and fortunes, they confided to them the charge of the public welfare. This originally formed what is called an ariffucracy. They hoped, it would be impossible that such a number could ever join in any defign against the general good; and they promifed themselves a great deal of fecurity and happiness, from the united counsels of so many able and experienced persons. But it is now found by abundant experience, that an ariffocracy, and a despotism, differ but in name; and that a people, who are in general excluded from any share of the legislative, are to all intents and purposes, as much slaves, when twenty, independent of them, govern, as when but one domineers. The tyranny is even more felt, as every individual of the nobles has the haughtiness of a fultan; the people are more miferable, as they feem on the verge of liberty, from which they are for ever devarred; this follacious idea of liberty, whilft it presents a vain shadow of happiness to the subject, binds faster the chains of his fubjection. What is left undone, by the natural avarice and pride of those who are raised above the thers, is compleated by their fuspicions, and the dread of losing an authority, which has no furport in the common utility of the nation. A Genocie, or a Venetian republick, is a concealed

despotism; where you find the same pride of the rulers, the same base subjection of the people, the fame bloody, maxims of a fuspicious policy. In one respect the aristocracy is worse than the defpotism. A body politick, whilst it retains its authority, never changes its maxims; a defpotifm, which is this day horrible to a supreme degree, by the caprice natural to the heart of man, may, by the fame caprice otherwise exerted, be as lovely the next; in a fuccession, it is possible to meet with fome good princes. If there have been Tiberfus's, Caligula's, Nero's, there have been likewife the ferener days of Vespasian's, Titus's, Trajan's, and Antonine's; but a body politick is not influenced by caprice or whim; it proceeds in a regular manner; its fuccession is insensible; and every man as he enters it, either has, or foon attains the spirit of the whole body. Never was it known, that an aristocracy, which was haughty and tyrannical in one century, became eafy and mild in the next. In effect, the yoke of this species of government is fo galling, that whenever the people have got the least power, they have thaken it off with the utmost indignation, and chablished a popular form. And when they have not had ilrength enough to support themselves, they have thrown themseves into the arms of despotism, as the more eligible of the two evils. This latter was the case of Denmark, who fought a refuge from the oppression of its nobility, in the strong hold

hold of arbitrary power. Poland has at prefent the name of republick, and it is one of the ariftoeratick form; but it is well known, that the little finger of this government, is heavier than the loins of arbitrary power in most nations. The people are not only politically, but perfonally flaves, and treated with the utmost indignity. The republick of Venice is somewhat more moderate; yet even here, fo heavy is the aristocratick yoke, that the nobles have been obliged to enervate the spirit of their subjects by every fort of debauchery; they have denied them the liberty of reason, and they have made them amends, by what a base foul will think a more valuable liberty, by not only allowing, but encouraging them to corrupt themselves in the most scandalous manner. They confider their subjects, as the farmer does the hog he keeps to feast upon. He holds him fast in his ftye, but allows him to wallow as much as he pleafes in his beloved filth and gluttony. So fcandalously debauched a people as that of Venice, is to be met with no where He. High, low, men, women, clergy, and laity; are all alike. The ruling nobility are no less afraid of one another, than they are of the people; and for that reason, politically water their own body by the same effectively. mina dxury, by which they corrupt their fub-ject. They are impoverished by every means which can be invented; and they are kept in a perpetual terror by the horrors of a state-inquisi-

tion;

tion; here you fee a people deprived of all rational freedom, and tyrannized over by about two thousand men; and yet this body of two thousand, are so far from enjoying any liberty by the subjection of the rest, that they are in an infinitely severer state of slavery; they make themselves the most degenerate, and unhappy of mankind, for no other purpose than that they may the more effectually contribute to the misery of an whole nation. In short, the regular and methodical proceedings of an aristocracy, are more intolerable than the very excesses of a despotism, and in general, much surther from any remedy.

Thus, my Lord, we have purfued aristocracy through its whole progress; we have seen the seeds, the growth, and the fruit. It could boast none of the advantages of a despotism, miserable as those advantages were, and it was overloaded with an exuberance of mischiefs, unknown even to defpotism itself. In effect, it is no more than a disorderly tyranny. This form therefore could be little approved, even in speculation, by those who were capable of thinking, and could be less borne in practice by any who were capable of feeling. However, the fruitful policy of man was not yet exhausted. He had yet another farthing-candle to supply the deficiencies of the sun. This was the third form, known by political writers under the name of democracy. Here the people transacted all public business, or the greater part of it, in their

own persons: their laws were made by themselves. and upon any failure of duty, their officers were accountable to themselves, and to them only. all appearance, they had fecured by this method the advantages of order and good government, without paying their liberty for the purchase. Now, my Lord, we are come to the mafter-piece of Grecian refinement, and Roman folidity, a popular government. The earliest and most celebrated republick of this model, was that of Athens. It was conftructed by no lefs an artist, than the celebrated poet and philosopher, Solon. But no fooner was this political veffel launched from the Rocks. than it overfer, even in the life-time of the builder. A tyranny immediately supervened; not by a foreign conquest, not by accident, but by the very nature and constitution of a democracy. An artful man became popular, the people had power in their hands, and they devolved a confiderable thare of their power upon their favourite; and the only use he made of this power, was to plunge those who gave it in a flavery. Accident restored their liberty, and the same good fortune produced men of uncommon abilities and uncommon virtues amongst them. But these abilities were fuffered to be of little fervice either to their policilors or to the state. Some of these men, for whose fakes alone we read their history, they banished; others they imprisoned; and all they treated with various circumstances of the most **fhameful**

shameful ingratitude. Republicks have many things in the spirit of absolute monarchy, but none more than this; a shining merit is ever hated or fuspected in a popular affembly, as well as in a court; and all fervices done the state, are looked upon as dangerous to the rulers, whether, fultans or fenators. The Oftracifm at Athens was built upon this principle. The giddy people, whom we have now under confideration, being glated with fome flashes of success, which they owed to nothing less than any merit of their own, began to tyrannize over their equals, who had affociated with them for their common defence. With their prudence they renounced all appearance of justice. They entered into wars rashly and wantonly. If they were unfuccessful, instead of growing wifer by their misfortune, they threw the whole blame of their own misconduct on the ministers who had advifed, and the generals who had conducted those wars; until by degrees they had cut off all who could ferve them in their councils or their battles. If at any time thefe wars had an happier iffue, it was no less difficult to deal with them on account of their pride and infolence. Furious in their advertity, tyrannical in their faccoffes, acommander had more trouble to concert his defence before the people, than to plan the operations of the campaign. It was not uncommon for a general, under the horrid despotism of the Ro man emperors, to be ill received in proportion to the

the greatness of his services. Agricola is a strong instance of this. No man had done greater things, nor with more honest ambition. Yet on his return to court, he was obliged to enter Rome with all the fecreey of a criminal. He went to the palace, not like a victorious commander who had merited and might demand the greatest rewards, but like an offender who had come to supplicate a pardon for his crimes. His reception was answerable : " Brevi ofculo, & nullo fermone exceptus, turbæ " servientium immistus oft." Yet in that worst seafon of this worst of monarchical* tyrannies, modefly, discretion, and a coolness of temper, formed fome kind of fecurity even for the highest merit. But at Athens, the nicest and best studied behaviour was not a fufficient guard for a man of great capacity. Some of their bravest commanders were obliged to fly their country, fome to enter into the service of its enemies, rather than abide a popular determination on their conduct, left, as one of them faid, their giddiness might make the people condemn where they meant to acquit; to throw in a black bean even when they intended a white one.

The Athenians made a very rapid progress to the most renormous excess. The people under no restraint soon grew dissolute, luxurious, and

sciant quibus motis illicita mirari, posse etiam sub malis principibus magnos viros, &c. See 42 to the end of it.

idle. They renounced all labour, and began to fublish themselves from the publick revenues. They lost all concern for their common honour or safety, and could bear no advice that tended to reform them. At this time truth became offensive to those lords the people, and most highly dangerous to the speaker. The orators no longer ascended the rostrum, but to corrupt them further with the most fulsome adulation. These orators were all bribed by foreign princes on the one fide or the other. And besides its own parties, in this city there were parties, and avowed ones too, for the Perfians, Spartans, and Macedonians, supported each of them by one or more demagogues pen-* fioned and bribed to this iniquitous service. The people, forgetful of all virtue and public spirit, and intoxicated with the flatteries of their orators (these courtiers of republicks, and endowed with the diftinguishing characteristicks of all other courtiers) this people, I fay, at last arrived at thar pitch of madness, that they coolly and deliberately, by an express law, made it capital for any man to propose an application of the immense sums fquandered in publick shows, even to the most necessary purposes of the state. When you see the people of this republick banishing or murdering their best and ablest citizens, dissipating the public treasure with the most senseless extravagance, and fpending their whole time, as fpectators or actors, in playing, fiddling, dancing and finging, dass

does it not, my Lord, strike your imagination with the image of a fort of a complex Nero? And does it not strike you with the greater horror, when you observe, not one man only, but a whole city, grown drunk with pride and power, running with a rage of folly into the fame mean and fenfeless debauchery and extravagance? But if this people refembled Nero in their extravagance, much more did they refemble and even exceed him in cruelty and injustice. In the time of Pericles, one of the most celebrated times in the hiftory of that commonwealth, a King of Egypt fent them a donation of corn. This they were mean enough to accept. And had the Egyptian prince intended the ruin of this city of wicked Bedlamites. he could not have taken a more effectual method to do it, than by fuch an enfuaring largefs. The distribution of this bounty caused a quarrel; the majority fet on foot an enquiry into the title of the citizens; and upon a vain pretence of illegitimacy, newly and occasionally set up, they deprived of their share of the royal donation no less than five thousand of their own body. They went further; they disfranchifed them; and having once begun with an act of injustice, they could fet no bounds to it. Not content with cutting them off from the rights of citizens, they plundered these unfortunate wretches of all their substance; and to crown this master-piece of violence and tyranny, they actually fold every man

of the five thousand as slaves in the public market. Observe, my Lord, that the five thousand we here speak of, were cut off from a body of no more than nineteen thousand; for the entire number of citizens was no greater at that time. . Could the tyrant who wished the Roman people but one neck; could the tyrant Caligula himfelf have done, nay, he could scarcely wish for a greater mischief, than to have cut off, at one stroke, a fourth of his people? Or has the cruelty of that feries of fanguine tyrants, the Cæfar's, ever presented such a piece of flagrant and extensive wickedness? The whole history of this celebrated republick is but one tiffue of rashness, folly, ingratitude, injustice, tumult, violence, and tyranny, and indeed of every species of wickedness that can well be imagined. This was a city of wife men, in which a minister could not exercise his functions; a warlike people, amongst whom a general did not dare either to gain or lose a battle; a learned nation, in which a philosopher could not venture on a free enquiry. This was the city which banished Themistocles, starved Aristides, forced into exile Miltiades, drove out Anaxagoras, and poisoned Socrates. This was a city which changed the form of its government with the moon; eternal confpiracies, revolutions daily, nothing fixed and established. A republick, as an antient philosopher has observed, is no one species of government, but a magazine of every species; here VOL. I. you

you find every fort of it, and that in the worst form. As there is a perpetual change, one rising and the other falling, you have all the violence and wicked policy, by which a beginning power must always acquire its strength, and all the weakness by which falling states are brought to a complete destruction.

Rome has a more venerable aspect than Athens; and the conducted her affairs, fo far as related to the ruin and oppression of the greatest part of the world, with greater wisdom, and more uniformity. But the domestic economy of these two states was nearly or altogether the same. An internal diffention constantly tore to pieces the bowels of the Roman commonwealth. You find the fame confusion, the fame factions, which subfifted at Athens, the fame tumults, the fame revolutions, and in fine, the fame flavery. If perhaps their former condition did not deserve that name altogether as well. All other republicks were of the fame character. Florence was a transcript of Athens. And the modern republicks, as they approach more or less to the democratick form, partake more or less of the nature of those which I have described.

We are now at the close of our review of the three simple forms of artificial society, and we have shewn them, however they may differ in name, or in some slight circumstances, to be all alike in effect; in effect, to be all tyrannies. But suppose we

were inclined to make the most ample concessions; let us concede Athens, Rome, Carthage, and two or three more of the antient, and as many of the. modern commonwealths, to have been, or to be free and happy, and to owe their freedom and happiness to their political constitution. Yet allowing all this, what defence does this make for artificial fociety in general, that their inconfiderable spots of the globe have for some hort space of time stood as exceptions to a charge so general? But when we call these governments free, or concede that their citizens were happier than those which lived under different forms, it is merely ex abundanti. For we should be greatly mistaken, if we really thought that the majority of the people which filled these cities, enjoyed even that nominal political freedom of which I have spoken so much already. In reality, they had no part of it. In Athens there were usually from ten to thirty thousand freemen: this was the utmost. But the flaves usually amounted to four hundred thoufand, and fometimes to a great many more. The freemen of Sparta and Rome were not more numerous in proportion to those whom they held in a flavery, even more terrible that the Athenian. Therefore state the matter fairly: the free states never formed, though they were taken altogether, the thousandth part of the habitable globe; the freemen in these states were never the twentieth part of the people, and the time they subsisted is E 2 **fcarce**

fcarce any thing in that immense ocean of duration in which time and slavery are so nearly commensurate. Therefore call these free states, or popular governments, or what you please; when we consider the majority of their inhabitants, and regard the natural rights of mankind, they must appear in reality and truth, no better than pitiful and oppressive oligarchies.

Afte: so fair an examen, wherein nothing has been exaggerated; no fact produced which cannot be proved, and none which has been produced in any wife forced or strained, while thousands have, for brevity, been omitted; after so candid a discussion in all respects; what slave so passive, what bigot so blind; what enthusiast so headlong, what politician so hardened, as to stand up in defence of a system calculated for a curse to mankind? a curse under which they smart and groan to this hour, without thoroughly knowing the nature of the disease, and wanting understanding or courage to supply the remedy.

I need not excuse myself to your Lordship, nor, I think, to any honest man, for the zeal I have shewn in this cause; for it is an honest zeal, and in a good cause. I have desended natural religion against a confederacy of atheists and divines. I now plead for natural society against politicians, and for natural reason against all three. When the world is in a sitter temper than it is at present to hear truth, or when I shall be more indifferent about

about its temper; my thoughts may become more publick. In the mean time, let them repose in my own bosom, and in the bosoms of such men as are fit to be initiated in the fober mysterics of truth and reason. My antagonists have already done as much as I could defire. Parties in religion and politicks make fufficient discoveries concerning each other, to give a fober man a proper caution against them all. The monarchick, and aristocratical, and popular partizans have been jointly laying their axes to the root of all government, and have in their turns proved each other abfurd and inconvenient. In vain you tell me that artificial government is good, but that I fall out. only with the abuse. The thing! the thing itself is the abuse! Observe, my Lord, I pray you, that grand error upon which all artificial legislative power is founded. It was observed, that men had ungovernable passions, which made it necesfary to guard against the violence they might offer to each other. They appointed governors over them for this reason; but a worse and more perplexing difficulty arises, how to be defended against the governors? Quis custodiet ipsos custodes? In vain they change from a fingle person to a few. These few have the passions of the one, and they unite to strengthen themselves, and secure the gratification of their lawless passions at the expence of the general good. In vain do we fly to the many. The case is worse; their passions are less under the government E 3

government of reason, they are augmented by the contagion, and defended against all attacks by their multitude.

I have purposely avoided the mention of the mixed form of government, for reasons that will be very obvious to your Lordship. But my caution can avail me but little. You will not fail to urge it against me in favour of political society. You will not fail to show how the errors of the feveral fimple modes are corrected by a mixture of all of them, and a proper balance of the feveral powers in such a state. I confess, my Lord, that this has been long a darling mistake of my own; and that of all the facrifices I have made to truth, this has been by far the greatest. When I confess that I think this notion a mistake, I know to whom I am speaking, for I am satisfied that reafons are like liquors, and there are fome of fuch a nature as none but strong heads can bear. There are few with whom I can communicate fo freely as with Pope. But Pope cannot bear every truth. He has a timidity which hinders the full exertion of his facultics, almost as effectually as bigotry cramps those of the general herd of mankind. But whoever is a genuine follower of truth, keeps his eye steady upon his guide, indifferent whither he is the leader. And, my ord, if it be properly considered, it were infinitely better to remain possessed by the whole legion of vulgar mistakes, than to reject some,

and

and at the same time to retain a fondness for others altogether as absurd and irrational. The first has at least a consistency, that makes a man, however erroneously, uniform at least; but the latter way of proceeding is such an inconsistent chimæra and jumble of philosophy and vulgar prejudice, that hardly any thing more ridiculous can be conceived. Let us therefore freely, and without fear or prejudice, examine this last contrivance of policy. And without considering how near the quick our instruments may come, let us fearch it to the bottom.

First then, all men are agreed, that this junction of regal, aristocratick, and popular power, must form a very complex; nice, and intricate machine, which being composed of such a variety of parts, with fuch opposite tendencies and movements, it must be liable on every accident to be disordered. To speak without metaphor, such a government must be liable to-frequent cabals, tumults, and revolutions, from its very constitution. These are undoubtedly as ill effects, as can happen in a fociety; for in fuch a case, the closeness acquired by community, instead of serving for mutual defence, serves only to increase the danger. Such a fystem is like a city, where trades that require constant fires are much exercised, where the houses are built of combustible materials, and where they stand extremely close.

In the fecond place, the feveral conftituent parts

E 4 having

having their distinct rights, and these many of them so necessary to be determined with exactness, are yet so indeterminate in their nature, that it becomes a new and constant source of debate and confusion. Hence it is, that whilst the business of government should be carrying on, the question is, Who has a right to exercise this or that function of it, or what men have power to keep their offices in any function? Whilst this contest continues, and whilft the balance in any fort continues, it has never any remission; all manner of abuses and villanies in officers remain unpunished, the greatest frauds and robberies in the publick revenues are committed in defiance of justice; and abuses grow, by time and impunity, into customs; until they prescribe against the laws, and grow too inveterate often to admit a cure, unless such as may be as bad as the difeafe.

Thirdly, the feveral parts of this species of government, though united, preserve the spirit which each form has separately. Kings are ambitious; the nobility haught; and the populace tumultuous and ungovernable. Each party, however in appearance peaceable, carries on a design upon the others; and it is owing to this, that in all questions, whether concerning foreign or domestick affairs, the whole generally turns more upon some party-matter than upon the nature of the thing itself; whether such a step will diminish or augment the power of the crown, or how far

the

the privileges of the subject are like to be extended or restricted by it. And these questions are conflantly refolved, without any confideration of the merits of the cause, merely as the parties who uphold these jarring interests may chance to prevail; and as they prevail, the balance is overfet, now upon one fide, now upon the other. The government is one day, arbitrary power in a fingle person; another, a juggling confederacy of a few to cheat the prince and enflave the people; and the third, a frantick and unmanageable democracy. The great instrument of all these changes, and what infuses a peculiar venom into all of them, is party. It is of no confequence what the principles of any party, or what their pretentions are; the spirit which actuates all parties is the fame; the spirit of ambition, of self-interest, of oppression, and treachery. This spirit entirely reverses all the principles which a benevolent nature has erected within us; all honesty, all equal justice, and even the ties of natural fociety, the natural affections. In a word, my Lord, we have all feen, and if any outward confiderations were worthy the lasting concern of a wife man, we have fome of us felt, such oppression from party government as no other tyranny can parallel. We behold daily the most important rights, rights upon which all the others depend, we behold these rights determined in the last resort, without the least attention even to the appearance, or colour

of justice; we behold this without emotion, because we have grown up in the constant view of fuch practices; and we are not surprised to hear a man requested to be a knave and a traitor, with as much indifference as if the most ordinary favour were asked; and we hear this request refused, not because it is a most unjust and unreafonable defire, but that this worthy has already engaged his injustice to another. These and many more points I am far from spreading to their full extent. You are fensible that I do not put forth half my strength; and you cannot be at a loss for the reason. A man is allowed sufficient freedom of thought, provided he knows how to chuse his fubject properly. You may criticise freely upon the Chinese constitution, and observe with as much feverity as you please upon the absurd tricks, or destructive bigotry of the bonzees. But the scene is changed as you come homeward, and atheism or treason may be the names given in Britain, to what would be reason and truth if afferted of China. I fubmit to the condition, and though I have a notorious advantage before me, I wave the pursuit. For else, my Lord, it is very obvious what a picture might be drawn of the excelles of party even in our own nation. I could shew, that the fame faction has in one reign promoted popular feditions, and in the next been a patron of tyranny; I could shew, that they have all of them betrayed the publick safety at all times, and have

very frequently with equal perfidy made a market of their own cause, and their own associates. I could shew how vehemently they have contended for names, and how filently they have passed over things of the last importance. And I could demonstrate, that they have had the opportunity of doing all this mischief, nay, that they themselves had their origin and growth from that complex form of government, which we are wifely taught to look upon as fo great a bleffing. Revolve, my Lord, our history from the conquest. We scarce ever had a prince, who by fraud, or violence, had not made fome infringement on the constitution. We scarce ever had a parliament which knew, when it attempted to fet limits to the royal authority, how to fet limits to its own. Evils we have had continually calling for reformation, and reformations more grievous than any evils. Our boafted liberty fometimes trodden down, fometimes giddily fet up, and ever precariously sluctuating and unfettled; it has been only kept alive by the blafts of continual feuds, wars and confpiracies. In no country in Europe has the scaffold so often blushed with the blood of its nobility. Confifcations, banishments, attainders, executions, make a large part of the history of such of our families as are not utterly extinguished by them. Formerly indeed things had a more ferocious appearance than they have at this day. In these early and unrefined ages, the jarring parts of a certain

certain chaotic conflitution supported their several pretentions by the sword. Experience and policy have since taught other methods.

Res vero nune agitur tenui pulmone rubetæ.

But how far corruption, venality, the contempt of honour, the oblivion of all duty to our country, and the most abandoned public prostitution, are preferable to the more glaring and violent effects of faction, I will not presume to determine. Sure I am that they are very great evils.

I have done with the forms of government. During the course of my enquiry you may have observed a very material difference between my manner of reasoning and that which is in use amongst the abettors of artificial society. They form their plans upon what feems most eligible to their imaginations, for the ordering of mankind. I discover the mistakes in those plans, from the real known confequences which have refulted from them. They have inlifted reason to fight against itself, and employ its whole force to prove that it is an infufficient guide to them in the conduct of their lives. But unhappily for us, in proportion as we have deviated from the plain rule of our nature, and turned our reason against itself, in the proportion have we increased the follies and miseries of mankind. The more deeply we penetrate into the labyrinth of art, the further we

find

find ourselves from those ends for which we entered it. This has happened in almost every species of artificial fociety, and in all times. We found, or we thought we found, an inconvenience in having every man the judge of his own cause. Therefore judges were fet up, at first with discretionary powers. But it was foon found a miferable flavery to have our lives and properties precarious, and hanging upon the arbitrary describnation of any one man, or fet of men. We flew to laws as a remedy for this evil. By these we perfuaded ourselves we might know with some certainty upon what ground we flood. But lo! differences arose upon the sense and interpretation of these laws. Thus we were brought back to our old incertitude. New laws were made to expound the old; and new difficulties arose upon the new laws; as words multiplied, opportunities of cavilling upon them multiplied also. Then recourse was had to notes, comments, gloffes, reports, responsa prudentum, learned readings: cagle stood against eagle: authority was set up against authority. Some were allured by the modern, others reverenced the antient. The new were more enlightened the old were more venerable. adopted the comment, others fluck to the text. The confusion increased, the mist thickened, until it could be discovered no longer what was allowed or forbidden, what things were in property, and what common. In this uncertainty, (uncertain

even to the professors, an Ægyptian darkness to the rest of mankind) the contending parties selt themselves more effectually ruined by the delay than they could have been by the injustice of any decision. Our inheritances are become a prize for disputation; and disputes and litigations are become an inheritance.

The professors of artificial law have always walked hand in hand with the professors of artisicial theology. As their end, in confounding the reason of man, and abridging his natural freedom, is exactly the fame, they have adjusted the means to that end in a way entirely fimilar. The divine thunders out his anathemas with more noise and terror against the breach of one of his positive institutions, or the neglect of some of his trivial forms, than against the neglect or breach of those duties and commandments of natural religion, which by these forms and institutions he pretends to enforce. The lawyer has his forms, and his positive institutions too, and he adheres to them with a veneration altogether as religious. The worst cause cannot be so prejudicial to the litigant, as his advocate's or attorney's ignorance or neglect of these forms. A law-fuit is like an illmanaged difpute, in which the first object is soon out of fight, and the parties end upon a matter wholly foreign to that on which they began. In a law-fuit the question is, who has a right to a certain house or farm? And this question is daily determined.

determined, not upon the evidences of the right, but upon the observance or neglect of some forms of words in use with the gentlemen of the robe, about which there is even amongst themselves such a disagreement, that the most experienced veterans in the profession can never be positively affured that they are not mistaken.

Let us exposulate with these learned sages, these priefts of the facred temple of juffice. where we judges of our own property? By no means. You then, who are initiated into the mysterics of the blindfold goddess, inform me whether I have a right to eat the bread I have earned by the hazard of my life, or the fweat of my brow? The grave doctor answers me in the affirmative. The reverend ferjeant replies in the negative; the learned barrifter reasons upon one side and upon the other, and concludes nothing. What shall I do? An antagonist starts up and presses me hard. I enter the field, and retain these three persons to desend my cause. My cause, which two farmers from the plough could have decided in half an hour, takes the court twenty years. I am however at the end of my labour, and have in reward for all my toil and vexation, a judgment in my favour. But hold—a fagacious commander, in the adverfary's army, has found a flaw in the proceeding. My triumph is turned into mourning. used or, instead of and, or some mistake, small in appearance, but dreadful in its confequences, and

have the whole of my fuccess quashed in a writ of error. I remove my fuit; I shift from court to court; I fly from equity to law, and from law to equity; equal uncertainty attends me every where: and a mistake in which I had no share, decides at once upon my liberty and property, fending me from the court to a prison, and adjudging my family to beggary and famine. I am innocent, gentlemen of the darkness and uncertainty of your science. I never darkened it with abfurd and contradictory notions, nor confounded it with chicane and fopliflry. You have excluded me from any share in the conduct of my own cause; the science was too deep for me; I acknowledged it; but it was too deep even for yourselves: you have made the way fo intricate, that you are yourselves lost in it; you err, and you punish me for your errors.

The delay of the law is, your Lordship will tell me, a trite topic, and which of its abuses have not been too severely selt not to be complained of? A man's property is to serve for the purposes of his support; and therefore to delay a determination concerning that, is the worst injustice, because it cuts off the very end and purpose for which I applied to the judicature for relief. Quite contrary in case of a man's life, there the determination can hardly be too much protracted. Mistakes in this case are as often fallen into as in any other,

and if the judgment is fudden, the mistakes are the most irretrievable of all others. Of this the gentlemen of the robe are themselves sensible, and they have brought it into a maxim. De morte hominis nulla est cunctatio longa. But what could have induced them to reverse the rules, and to contradict that reason which dictated them, I am utterly unable to guess. A point concerning property, which ought, for the reasons I influencetioned, to be most speedily decided, frequently exercifes the wit of fuccessions of lawyers, for many generations. Multa virúm volvens durando faculz vincit. But the question concerning a man's life, that great question in which no delay ought to be counted tedious, is commonly determined in twenty-four hours at the utmost. It is not to be wondered at, that injuffice and abfurdity should be inseparable companions.

Ask of politicians the end for which laws were originally defigned; and they will answer, that the laws were defigned as a protection for the poor and weak, against the oppression of the rich and powerful. But surely no pretence can be so ridiculous; a man might as well tell me he has taken off my load, because he has changed the burthen. If the poor man is not able to support his suit, according to the vexatious and expensive manner established in civilized countries, has not the rich as great an advantage over him as the strong has Vol. I.

over the weak in a state of nature? But we will not place the state of nature, which is the reign of God, in competition with political society, which is the absurd usurpation of man. In a state of nature, it is true, that a man of superior force may beat or rob me; but then it is true, that I am at stull liberty to defend myself, or make reprisal by surprize or by cunning, or by any other way in which I may be superior to him. But in political society, a rich man may rob me in another way. I cannot defend myself; for money is the only weapon with which we are allowed to sight. And if I attempt to avenge myself, the whole force of that society is ready to complete my ruin.

A good parson once said, that where mystery begins, religion ends. Cannot I fay, as truly at least, of human laws, that where mystery begins, justice ends? It is hard to fay, whether the doctors of law or divinity have made the greater advances in the lucrative business of mystery. The lawyers, as well as the theologians, have erected another reason besides natural reason; and the result has been, another justice besides natural justice. They have fo bewildered the world and themselves in unmeaning forms and ceremonics, and to perplexed the plainest matters with metaphysical jargon, that it carries the highest danger to a man out of that profession, to make the least step without their advice and affiftance. Thus by confining to themselves the knowledge of the foundation of all

mens

mens lives and properties, they have reduced all mankind into the most abject and servile dependence. We are tenants at the will of these gentlemen for every thing; and a metaphyfical quibble is to decide whether the greatest villain breathing shall meet his deserts, or escape with impunity, or whether the best man in the society shall not be reduced to the lowest and most despicable condition it affords. In a word, my Lord, the injuftice, delay, puerility, false refinement, and affected mystery of the law are such, that many who live under it come to admire and envy the expedition, fimplicity, and equality of arbitrary judgments. I need infift the less on this article to your Lordfhip, as you have frequently lamented the miseries derived to us from artificial law, and your candour is the more to be admired and applauded in this, as your Lordship's noble house has derived its wealth and its honours from that profession.

Before we finish our examination of artificial society, I shall lead your Lordship into a closer consideration of the relations which it gives birth to, and the benefits, if such they are, which result from these relations. The most obvious division of society is into rich and poor; and it is no less obvious, that the number of the former bear a great disproportion to those of the latter. The whole business of the poor is to administer to the idleness, folly, and luxury of the rich; and that of the rich, in return, is to find the best methods

F 2

of confirming the flavery and increasing the burthens of the poor. In a state of nature, it is an invariable law, that a man's acquisitions are in proportion to his labours. In a state of artificial fociety, it is a law as conftant and as invariable, that those who labour most, enjoy the fewest things; and that those who labour not at all, have the greatest number of enjoyments. A constitution of things this, strange and ridiculous beyond expression. We scarce believe a thing when we are told it, which we actually see before our eyes every day without being in the least surprized. I suppose that there are in Great-Britain upwards of an hundred thousand people employed in lead, tin, iron, copper, and coal mines; these unhappy wretches scarce ever see the light of the sun; they are buried in the bowels of the earth; there they work at a fevere and dismal task, without the least prospect of being delivered from it; they subsist upon the coarsest and worst fort of fare; they have their health miferably impaired, and their lives cut fhort, by being perpetually confined in the close vapour of these malignant minerals. An hundred thousand more at least are tortured without remission by the suffocating smoak, intense fires, and constant drudgery necessary in resining and managing the products of those mines. any informed us that two hundred thousand innocent persons were condemned to so intolerable Savery, how should we pity the unhappy sufferers, and

and how great would be our just indignation against those who inflicted so cruel and ignominious a punishment? This is an instance, I could not wish a fronger, of the numberless things which we pass by in their common dress, yet which shock us when they are nakedly represented. But this number, confiderable as it is, and the flavery, with all its baseness and horrour, which we have at home, is nothing to what the rest of the world affords of the same nature. Millions daily bathed in the poisonous damps and destructive effluvia of lead, silver, copper, and arsenic. To fay nothing of those other employments, those stations of wretchedness and contempt, in which civil fociety has placed the numerous enfans perdus of her army. Would any rational man fubmit to one of the most tolerable of these drudgeries, for all the artificial enjoyments which policy has made to refult from them? By no means. And yet need I fuggest to your Lordship, that those who find the means, and those who arrive at the end, are not at all the same persons. On confidering the strange and unaccountable fancies and contrivances of artificial reason, I have somewhere called this earth the bedlam of our fystem. Looking now upon the effects of some of those fancies, may we not with equal reason call it likewife the Newgate and the Bridewell of the universe? Indeed the blindness of one part of mankind co-operating with the frenzy and villainy of

the other, has been the real builder of this respectable sabrick of political society: and as the blindness of mankind has caused their slavery, in return their state of slavery is made a pretence for continuing them in a state of blindness; for the politician will tell you gravely, that their life of servitude disqualisies the greater part of the race of man for a search of truth, and supplies them with no other than mean and insufficient ideas. This is but too true; and this is one of the reasons for which I blame such institutions.

In a mifery of this fort, admitting some few lcnities, and those too but a few, nine parts in ten of the whole race of mankind drudge through life. It may be urged perhaps, in palliation of this, that, at least, the rich few find a considerable and real benefit from the wretchedness of the many. But is this fo in fact? Let us examine the point with a little more attention. For this purpole the rich in all focieties may be thrown into two classes. The first is of those who are powerful as well as rich, and conduct the operations of the vast political machine. The other is of those who employ their riches wholly in the acquisition of pleafure. As to the first fort, their continual care, and anxiety, their toilsome days, and sleepless nights, are next to proverbial. These circumstances are fufficient almost to level their condition to that of the unhappy majority; but there are other circumitances which place them in a far, lower

lower condition. Not only their understandings labour continually, which is the feverest labour, but their hearts are torn by the worst, most troublesome, and insatiable of all passions, by avarice, by ambition, by fear and jealoufy. No part of the mind has rest. Power gradually extirpates from the mind every humane and gentle virtue. Pity, benevolence, friendship, are things almost unknown in high stations. Veræ amicitiæ rarissime inveniuntur in iis qui in bonoribus reque publica verfantur, fays Cicero. And indeed, courts are the schools where cruelty, pride, dissimulation and treachery are studied and taught in the most vicious perfection. This is a point fo clear and acknowledged, that if it did not make a necessary part of my subject, I should pass it by entirely. And this has hindered me from drawing at full length, and in the most striking colours, this shocking picture of the degeneracy and wretchedness of human nature, in that part which is vulgarly thought its happiest and most aniiable state. You know from what originals I could copy fuch pictures. Happy are they who know enough of them to know the little value of the possessors of fuch things, and of all that they posses; and happy they who have been inatched from that post of danger which they occupy, with the remains of their virtue; loss of honours, wealth, titles, and even the loss of one's country, is nothing in balance with fo great an advantage.

F 4

Let us now view the other species of the rich, those who devote their time and fortunes to idleness and pleasure. How much happier are they? The pleasures which are agreeable to nature are within the reach of all, and therefore can form no distinction in favour of the rich. The pleasures which art forces up are feldom fincere, and never fatisfying. What is worse, this constant application to pleafure takes away from the enjoyment, or rather turns it into the nature of a very burthensome and laborious business. It has consequences much more fatal. It produces a weak valetudinary state of body, attended by all those horrid diforders, and yet more horrid methods of cure, which are the refult of luxury on one hand, and the weak and ridiculous efforts of human art on the other. The pleasures of such men are icarcely felt as pleafores; at the fame time that they bring on pains and diseases, which are felt but too severely. The mind has its share of the missortune; it grows lazy and enervate, unwilling and unable to fearch for truth, and utterly uncapable of knowing, much lefs of relishing real happiness. The poor by their excessive labour,. and the rich by their enormous hixury, are fet apon a level, and sendered equally ignorant of any knowledge which might conduce to their happinets. A difinal view of the interior of all civil fociety. The lower part broken and ground down by the most cruel oppression; and the rich

by their artificial method of life bringing worfe evils on themselves, than their tyranny could possibly inslict on those below them. Very different is the prospect of the natural state. Here there are no wants which nature gives, and in this state men can be sensible of no other wants, which are not to be supplied by a very moderate degree of labour; therefore there is no slavery. Neither is there any luxury, because no single man can supply the materials of it. Life is simple, and therefore it is happy.

I am confcious, my Lord, that your politician will urge in his defence, that this unequal state is highly useful. That without dooming some part of mankind to extraordinary toil, the arts which cultivate life could not be exercised. But I demand of this politician, how fuch arts came to be necessary? He answers, that civil fociety could not well exist without them. So that these art are necessary to civil fociety, and civil fociety neceffary again to these arts. Thus running in a circle, without modesty, and without end, and making one error and extravagance an excuse for the other. My fentiments about these arts and their cause, I have often discoursed with my friendat large. Pope has expressed them in good verse, where he talks with fo much force of reafon and clegance of language in praise of the state of nature :

Then was not pride, nor arts that pride to aid, Man walk'd with beast, joint-tenant of the shade.

On the whole, my Lord, if political fociety, in whatever form, has still made the many the property of the few; if it has introduced labours unnecessary, vices and difeases unknown, and pleafures incompatible with nature; if in all countries it abridges the lives of millions, and renders those of millions more utterly abject and miserable, shall we still worship so destructive an idol, and daily facrifice to it our health, our liberty, and our peace? Or shall we pass by this monstrous heap of abfurd notions, and abominable practices, thinking we have fufficiently discharged our duty in exposing the trifling cheats, and ridiculous juggles of a few mad, deligning, or ambitious priefts? Alas! my Lord, we labour under a mortal confumption, whilst we are so anxious about the cure of a fore singer. For has not this leviathan of civil power overflowed the earth with a deluge of blood, as if he were made to disport and play therein? We have shewn, that political fociety, on a moderate calculation, has been the means of murdering feveral times the number of inhabitants now upon the earth, during its fhort existence, not upwards of four thousand years in any accounts to be depended on. But we have faid nothing of the other, and perhaps as bad con fequence

fequence of these wars, which have spilled such feas of blood, and reduced fo many millions to a merciless flavery. But these are only the ceremonies performed in the porch of the political temple. Much more horrid ones are feen as you enter it. The feveral species of government vic with each other in the abfurdity of their constitutions, and the oppression which they make their subjects endure. Take them under what form you please, they are in effect but a despotisin, and they fall, both in effect and appearance too, after a very short period, into that cruel and detestable species of tyranny; which I rather call it, because we have been educated under another form, than that this is of worse consequences to mankind. For the free governments, for the point of their space, and the moment of their duration, have felt more confusion, and committed more flagrant acts of tyranny, than the most pertect despotick governments which we have ever known. Turn your eye next to the labyrinth of the law, and the iniquity conceived in its intricate recesses. Consider the ravages committed in the bowels of all commonwealths by ambition, by avarice, envy, fraud, open injustice, and pretended friendship; vices which could draw little support from a flate of nature, but which bloflom and flourish in the rankness of political society. Revolve our whole discourse; add to it all those reflections which your own good understanding shall fungteft,

ftiggest, and make a strenuous effort beyond the reach of vulgar philosophy, to confess that the cause of artificial society is more defenceless even than that of artificial religion; that it is as derogatory from the honour of the Creator, as subversive of human reason, and productive of insinitely more mischief to the human race.

If pretended revelations have caused wars where they were opposed, and flavery where they were received, the pretended wife inventions of politiclans have done the fame. But the flavery has ·been much heavier, the wars far more bloody, and both more univerfal by many degrees. Show me any mischief produced by the madness or wickedness of theologians, and I will shew you an hundred, resulting from the ambition and villainy of conquerors and statesmen. Shew me an absurdity in religion, and I will undertake to shew you an hundred for one in political laws and inftitutions. If you fay, that natural religion is a sufficient guide without the foreign aid of revelation, on what principle should political I ws become necessary? Is not the fame reason available in theology and in politicks? If the laws of nature are the laws of God, is it confiftent with the divine wildom to prescribe rules to us, and leave the enforcement of them to the folly of human institutions? Will you follow truth but to a certain point?

We are indebted for all our miferies to our diftruft of that guide, which Providence thought fufficient

fufficient for our condition, our own natural reafon, which rejecting both in human and divine things, we have given our necks to the yoke of political and theological flavery. We have renounced the prerogative of man, and it is no wonder that we should be treated like beasts. But our mifery is much greater than theirs, as the crime we commit in rejecting the lawful dominion of our reason is greater than any which they can commit. If after all, you should confess all these things, yet plead the necessity of political institutions, weak and wicked as they are, I can argue with equal, perhaps superior force concerning the necessity of artificial religion; and every step you advance in your argument, you add a strength to mine. So that if we are resolved to submit our reason and our liberty to civil usurpation, we have nothing to do but to conform as quietly as we can to the vulgar notions which are connected with this, and take up the theology of the vulgar as well as their politicks. But if we think this necessity rather imaginary than real, we should renounce their dreams of fociety, together with their visions of religion, and vindicate ourselves into perfect liberty,

You are, my Lord, but just entering into the world; I am going out of it. I have played long enough to be heartily tired of the drama. Whether I have acted my part in it well or ill, posterity will judge with more candour than I, or than the

present age, with our present passions, can possibly pretend to. For my part, I quit it without a figh, and fubmit to the fovereign order without murmuring. The nearer we approach to the goal of life, the better we begin to understand the true value of our existence, and the real weight of our opinions. We fet out much in love with both; but we leave much behind us as we advance. We first throw away the tales along with the rattles of our nurses; those of the priest keep their hold a little longer; those of our governors the longest of all. But the passions which prop these opinions are withdrawn one after another; and the cool light of reason at the setting of our life, shows us what a false splendor played upon these objects during our more fanguine feafons. Happy, my Lord, if instructed by my experience, and even by my errors, you come early to make fuch an estimate of things, as may give freedom and ease to your life. I am happy that fuch an estimate promifes me comfort at my death.

A PHILOSOPHICAL ENQUIRY

INTO THE

ORIGIN OF OUR IDEAS

OF THE

SUBLIME AND BEAUTIFUL.

WITH .

AN INTRODUCTORY DISCOURSE,

CINCIRNING

TASTE,

AND SINTEM OTHER ADDITIONS

PREFACE.

HAVE endeavoured to make this edition some-thing more full and satisfactory than the first. I have fought with the utmost care, and read with equal attention, every thing which has appeared in public against my opinions; I have taken advantage of the candid liberty of my friends; and if by these means I have been better enabled to discover the imperfections of the work, the indulgence it has received, imperfect as it was, furnished me with a new motive to spare no reasonable pains for its improvement. Though I have not found fusicient reason, or what appeared to me fufficient, for making any material change in my theory. I have found necessary in many places to explain, illustrate, and enforce it. I have prefixed an introductory discourse concerning Taste: it is a matter curious in itself; and it leads naturally enough to the principal enquiry. This with the other explanations has made the work confiderably larger; and by encreasing its bulk has, I am afraid, added to its faults; fo that, notwithstanding all my attention, it may stand in need of a yet greater share of indulgence than it required at its first appearance.

Vol. I. G They

They who are accustomed to studies of this nature will expect, and they will allow too for many faults. They know that many of the objects of our enquiry are in themselves obscure and intricate; and that many others have been rendered so by affected resinements or salse learning; they know that there are many impediments in the subject, in the prejudices of others, and even in our own, that render it a matter of no small difficulty to shew in a clear light the genuine sace of nature. They know that whilst the mind is intent on the general scheme of things, some particular parts must be neglected; that we must often submit the style to the matter, and frequently give up the praise of elegance, satisfied with being clear.

The characters of nature are legible, it is true; but they are not plain enough to enable those who run, to read them. We must make use of a cautious, I had almost said, a timorous method of proceeding. We must not attempt to sly, when we can scarcely pretend to creep. In considering any complex matter, we ough to examine every distinct ingredient in the composition, one by one; and reduce every thing to the utmost simplicity; since the condition of our nature binds as to a strict law and very narrow limits. We ought afterwards to re-examine the principles by the effect of the composition, as well as the composition by that of the principles. We ought to compare our subject

subject with things of a similar nature, and even with things of a contrary nature; for discoveries may be and often are made by the contrast, which would escape us on the single view. The greater number of the comparisons we make, the more general and the more certain our knowledge is like to prove, as built upon a more extensive and perfect induction.

If an enquiry thus carefully conducted, should fail at last of discovering the truth, it may answer an end perhaps as useful, in discovering to us the weakness of our own understanding. If it does not make us knowing, it may make us modest. If it does not preserve us from error, it may at least from the spirit of error; and may make us cautious of pronouncing with positiveness or with haste, when so much labour may end in so much uncertainty.

I could wish that in examining this theory, the same method were pursued which I endeavoured to observe in forming it. The objections, in my opinion, ought to be proposed, either to the several principles as they are distinctly considered, or to the justness of the conclusion which is drawn from them. But it is common to pass over both the premises and conclusion in silence, and to produce as an objection, some poetical passage which does not seem easily accounted for upon the principles I endeavour to establish. This manner of groceeding

proceeding I should think very improper. The taskwould be infinite, if we could establish no principle until we had previously unravelled the complex texture of every image or description to be found in poets and orators. And though we should never be able to reconcile the effect of such images to our principles, this can never overturn the theory itself, whilst it is founded on certain and indisputable facts. A theory founded on experiment, and not affumed, is always good for fo much as it explains. Our inability to push it indefinitely is no argument at all against it. This inability may be owing to our ignorance of fome necessary mediums; to a want of proper application; to many other causes besides a defect in the principles we employ. In reality, the fubject requires a much closer attention, than we dare claim from our manner of treating it.

If it should not appear on the face of the work, I must caution the reader against imagining that I intended a full differtation on the Sublime and Beautiful. My enquiry went no farther than to the origin of these ideas. If the qualities which I have ranged under the head of the Sublime be all found consistent with each other, and all different from those which I place under the head of Beauty; and if those which compose the class of the Beautiful have the same consistency with themselves, and the same opposition to those which

are classed under the denomination of Sublime, I am in little pain whether any body chooses to follow the name I give them or not, provided he allows that what I dispose under different heads are in reality different things in nature. The use I make of the words may be blamed, as too confined or too extended; my meaning cannot well be mifunderstood.

To conclude; whatever progress may be made towards the discovery of truth in this matter, I do not repent the pains I have taken in it. The use of fuch enquiries may be very considerable. Whatever turns the foul inward on itself tends to concenter its forces, and to fit it for greater and stronger flights of science. By looking into phyfical causes, our minds are opened and enlarged: and in this pursuit, whether we take or whether we lose our game, the chace is certainly of service. Cicero, true as he was to the academic philosophy, and consequently led to reject the certainty of phyfical, as of every other kind of knowledge, yet freely confesses its great-importance to the human understanding; Est animorum ingentorumque nostro-"rum naturale quoddam quasi pabulum consideratio "contemplatioque natura." If we can direct the lights we derive from fuch exalted speculations, upon the humbler field of the imagination, whilst we investigate the springs, and trace the courses of our paffions, we may not only communicate to the

the taste a fort of philosophical solidity, but we may reslect back on the severer sciences some of the graces and elegancies of taste, without which the greatest proficiency in those sciences will always have the appearance of something illiberal.

INTRODUCTION.

ON TASTE.

ON a fuperficial view, we may feem to differ very widely from each other in our reasonings, and no less in our pleasures: but notwithstanding this difference, which I think to be rather apparent, than real, it is probable that the standard both of reason and taste is the same in all human creatures. For if there were not fome principles of judgment as well as of fentiment common to all mankind, no hold could possibly be taken either on their reason or their passions, fufficient to maintain the ordinary correspondence of life. It appears indeed to be generally acknowledged, that with regard to truth and falsehood there is fomething fixed. We find people in their disputes continually appealing to certain tests and flandards, which are allowed on all fides, and are supposed to be established in our common nature. But there is not the same obvious concurrence in any uniform or fettled principles which relate to tafte. It is even commonly supposed that this G 4

delicate and aerial faculty, which feems too volatile to endure even the chains of a definition, cannot be properly tried by any test, nor regulated by any standard. There is so continual a call for the exercise of the reasoning faculty, and it is so much strengthened by perpetual contention, that certain maxims of right reason seem to be tacitly fettled amongst the most ignorant. The learned have improved on this rude science, and reduced those maxims into a system. If taste has not been so happily cultivated, it was not that the subject was barren, but that the labourers were few or negligent; for to fay the truth, there are not the fame interesting motives to impel us to fix the one, which urge us to aftertain the other. And after all, if men differ in their opinion concerning fuch matters, their difference is not attended with the fame important consequences; else I make no doubt but that the logic of taste, if I may be allowed the expression, might very possibly be as well digested, and we might come to discuss matters of this nature with as much certainty, as those which feem more immediately within the province of mere reason. And indeed, it is very necessary, at the entrance into such an enquiry as our prefent, to make this point as clear as possible; for if talk has no fixed principles, if the imagination is affected according to form invariable and certain laws, our labour is like to be employed to very little purpose; as it must be judged an useless, if not an absurd undertaking; to lay down rules for caprice, and to set up for a legislator of whims and fancies.

The term tafte, like all other figurative terms, is not extremely accurate; the thing which we understand by it, is far from a simple and determinate idea in the minds of most men, and it is therefore liable to uncertainty and confusion. I thave no great opinion of a definition, the celebrated remedy for the cure of this disorder. For when we define, we feem in danger of circumscribing nature within the bounds of our own notions, which we often take up by hazard, or embrace on truft, or form out of a limited and partial confideration of the object before us, instead of extending our ideas to take in all that nature comprehends, according to her manner of combining. We are limited in our enquiry by the strict laws to which we have submitted at our setting out.

—— Circa vilem patulumque morabimur orbem, Unde pudor proferre pedem vetat aut operis lex.

A definition may be very exact, and yet go but a very little way towards informing us of the nature of the thing defined; but let the virtue of a definition be what it will, in the order of things, it seems rather to follow than to precede our enquiry, of which it ought to be considered as the result. It must be acknowledged that the methods

',of

of disquisition and teaching may be sometimes disferent, and on very good reason undoubtedly; but for my part, I am convinced that the method of teaching which approaches most nearly to the method of investigation, is incomparably the best; since, not content with serving up a few barren and lifeless truths, it leads to the stock on which they grew; it tends to set the reader himself inthe track of invention, and to direct him into those paths in which the author has made his own discoveries, if he should be so happy as to have made any that are valuable.

But to cut off all pretence for cavilling, I mean by the word Taste no more than that faculty or those faculties of the mind, which are affected with, or which form a judgment of, the works of imagination and the elegant arts. This is, I think, the most general idea of that word, and what is the least connected with any particular theory. And my point in this enquiry is, to find whether there are any principles, on which the imagination is affected, fo common to all, so grounded and certain, as to supply the means of reasoning satisfactorily about them. And fuch principles of tafte I fancy there are; however paradoxical it may feem to those, who on a superficial view imagine, that there is so great a diversity of takes, both in kind and degree that nothing can be more indeminate.

All the natural powers in man, which I know,

that are conversant about external objects, are the fenses; the imagination; and the judgment. And first with regard to the senses. We do and we must suppose, that as the conformation of their organs are nearly or altogether the fame in all men, so the manner of perceiving external objects is in all men the same, or with little difference. We are fatisfied that what appears to be light to one eye, appears light to another; that what seems sweet to one palate, is fweet to another; that what is dark and bitter to this man, is likewise dark and bitter to that: and we conclude in the fame manner of great and little, hard and foft, hot and cold, rough and finooth; and indeed of all the natural qualities and affections of bodies. If we fuffer ourselves to imagine, that their fenses present to different men different images of things, this sceptical proceeding will make every fort of reasoning on every fubject vain and frivolous, even that sceptical reafoning itself which had perfuaded us to entertain a doubt concerning the agreement of our perceptions. But as there will be little doubt that bodies present similar images to the whole species, it must necessarily be allowed, that the pleasures and the pains which every object excites in one man, it must raise in all mankind, whilst it operates, naturally, fimply, and by its proper powers only; for if we deny this, we must imagine that the same cause operating in the same manner, and on subjects of the fame kind, will produce different ef-

fects,

fects, which would be highly about d. Let us first confider this point in the sense of taste, and the rather as the faculty in question has taken its name from that fenfe. All men are agreed to call vinegar four, honey fweet, and aloes bitter; and as they are all agreed in finding these qualities in those objects, they do not in the least differ concerning their effects with regard to pleasure and pain. They all concur in calling fweetness pleasant, and sourness and bitterness unpleasant. Here there is no diverfity in their fentiments; and that there is not, appears fully from the confent of all men in the metaphors which are taken from the sense of taste. A four temper, bitter expressions, bitter curses, a bitter fate, are terms well and firongly understood by all. And we are altogether as well understood when we fay, a fweet disposition, a sweet person, a fweet condition, and the like. It is confessed, that custom and some other causes, have made. many deviations from the natural pleasures or pains which belong to these several tastes; but then the power of distinguishing bet veen the natural and the acquired relish remains to the very last. A man frequently comes to prefer the talte of tobacco to that of fugar, and the flavour of vinegar to that of milk; but this makes no confusion in tastes, whilst he is sensible that the tobacco and vinegar are not sweet, and whilst he knows that habit alone has reconciled his palate to these alien pleasures. Even with fuch a penion we may fpeak.

speak, and with sufficient precision, concerning taftes. But should any man be found who declares, that to him tobacco has a talte like fugar, and that he cannot diftinguish between milk and vinegar; or that tobacco and vinegar are sweet, milk bitter, and fugar four; we immediately conclude that the organs of this man are out of order, and that his palate is utterly vitiated. We are as far from conferring with such a person upon tastes, as from reafoning concerning the relations of quantity with one who should deny that all the parts together were equal to the whole. We do not call a man of this kind wrong in his notions, but absolutely mad. Exceptions of this fort, in either way, do not at all impeach our general rule, nor make us conclude that men have various principles concerning the relations of quantity or the taste of things. So that when it is faid, taste cannot be disputed, it can only mean, that no one can strictly answer what pleasure or pain some particular man may find from the taste of some particular thing. This indeed cannot be disputed; but we may dispute, and with fufficient clearness too, concerning the things which are naturally pleafing or difagreeable to the fense. But when we talk of any peculiar or acquired relish, then we must know the habits, the prejudices, or the distempers of this particular man, and we must draw our conclusion from those.

This agreement of mankind is not confined to

the taste folely. The principle of pleasure derived from fight is the fame in all. Light is more pleafing than darkness. Summer, when the earth is clad in green, when the heavens are ferene and bright, is more agreeable than winter, when every thing makes a different appearance. I never remember that any thing beautiful, whether a man, a beaft, a bird, or a plant, was ever shewn, though it were to an hundred people, that they did not all immediately agree that it was beautiful, though fome might have thought that it fell short of their expectation, or that other things were still finer. I believe no man thinks a goose to be more beautiful than a fwan, or imagines that what they call a Friezland hen excels a peacock. It must be observed too, that the pleasures of the fight are not near fo complicated, and confused, and altered by unnatural habits and affociations, as the pleasures of the taste are; because the pleasures of the fight more commonly acquiesce in themfelves; and are not so often altered by considerations which are independent of the fight itself. But things do not spontaneously present themfelves to the palate as they do to the fight; they are generally applied to it, either as food or as medicine; and from the qualities which they possess for nutritive or medicinal purposes, they often form the palate by degrees, and by force of these affociations. Thus opium is pleasing to Turks, on account of the agreeable delirium it produces. Tobacco

Tobacco is the delight of Dutchmen, as it diffuses a torpor and pleasing stupefaction. Fermented spirits please our atominon prople, because they banish care, and ill consideration of future or present evils. All of these would lie absolutely neglected if their properties had originally gone no further than the taste; but all these, together with tea and coffee, and fome other things, have passed from the apothecary's shop to our tables, and were taken for health long before they were thought of for pleasure. The effect of the drug has made us use it frequently; and frequent use, combined with the agreeable effect, has made the taste itself at last agreeable. But this does not in the least perplex our reasoning; because we distinguish to the last the acquired from the natural relish. In describing the taste of an unknown fruit, you would fcarcely fay that it had a fweet and pleafant flavour like tobacco, opium, or garlic, although you spoke to those who were in the conftant use of these drugs, and had great pleasure in them. There is in all men a fusicient remembrance of the original natural causes of pleasure. to enable them to bring all things offered to their fenses to that standard, and to regulate their feelings and opinions by it. Suppose one who had so vitiated his palate as to take more pleasure in the taste of opium than in that of butter or honey, to be presented with a bolus of squills; there is hardly any doubt but that he would prefer the

other bitter drug to which he had not been accustomed; which proves that his palate was naturally like that of other men in all things, that it is still like the palate of other men in many things, and only vitiated in some particular points. For in judging of any new thing, even of a taste similar to that which he has been formed by habit to like, he sinds his palate affected in the natural manner, and on the common principles. Thus the pleasure of all the senses, of the sight, and even of the taste, that most ambiguous of the senses, is the same in all, high and low, learned and unlearned.

Besides the ideas, with their annexed pains and pleasures, which are presented by the sense; the mind of man possesses a fort of creative power of its own; either in representing at pleasure the images of things in the order and manner in which they were received by the fenses, or in combining those images in a new manner, and according to a different order. This power is called imagination; and to this belongs whatever is called wit, fancy, invention, and the like. But it must be observed, that the power of the imagination is incapable of producing any thing absolutely new; it can only vary the disposition of those ideas which it has received from the fenses. Now the imagination is the most extensive province of pleasure and pain, as it is the region of our fears and our hopes, and of all our passions that are connected

connected with them; and whatever is calculated to affect the imagination with these commanding ideas, by force of any original natural impression, must have the same power pretty equally over all men. For since the imagination is only the representation of the senses, it can only be pleased or displeased with the images, from the same principle on which the sense is pleased or displeased with the realities; and consequently there must be just as close an agreement in the imaginations as in the senses of men. A little attention will convince us that this must of necessity be the case.

But in the imagination, besides the pain or pleafure arising from the properties of the natural object, a pleasure is perceived from the resemblance, which the imitation has to the original: the imagination, I conceive, can have no pleasure but what refults from one or other of these causes. And these causes operate pretty uniformly upon all men, because they operate by principles in nature, and which are not derived from any particular habits or advantages. Mr. Locke very justly and finely observes of wit, that it is chiefly conversant in tracing refemblances: he remarks at the same time, that the business of judgment is rather in finding differences. It may perhaps appear, on this fupposition, that there is no material distinction between the wit and the judgment, as they both feem to refult from different operations of the same faculty of comparing. But in reality, whether they Vol., I. H

are or are not dependant on the same power of the mind, they differ so very materially in many respects, that a perfect union of wit and judgment is one of the rarest things in the world. When two distinct objects are unlike to each other, it is only what we expect; things are in their common way; and therefore they make no impression on the imagination: but when two distinct objects have a refemblance, we are struck, we attend to them, and we are pleafed. The mind of man has naturally a far greater alacrity and fatisfaction in tracing refemblances than in fearthing for differences: because by making resemblances we produce new images; we unite, we create, we enlarge our flock; but in making diffinctions we offer no food at all to the imagination; the task itself is more severe and irksome, and what pleasure we derive from it is fomething of a negative and indirect nature. A piece of news is told me in the morning; this, increly as a piece of news, as a fact added to my frock, gives me fome pleafure. the evening I find there was nothing in it. What do I gain by this, but the diffatisfaction to find that I had been imposed upon? Hence it is that men are much more naturally inclined to belief than to incredulity. And it is upon this principle, that the most ignorant and barbarous nations have frequently excelled in fimilitudes, comparisons, metaphors, and allegories, who have been weak and backward in diftinguishing and forting their . ideas.

ideas. And it is for a reason of this kind, that Homer and the oriental writers, though very fond of similitudes, and though they often trike out such as are truly admirable, they seldom the care to have them exact; that is, they are taken with the general resemblance, they paint it strongly, and they take no notice of the difference which may be found between the things compared.

Now, as the pleafure of refemblance is that which principally flatters the imagination, all men are nearly equal in this point, as far as their knowledge of the things represented or compared extends. The principle of this knowledge is very much accidental, as it depends upon experience and observation, and not on the firength or weakness of any natural faculty; and it is from this difference in knowledge, that what we commonly, though with no great exactness, call a difference in taste proceeds. A man to whom sculpture is new, fees a barber's block, or fome ordinary piece. of statuary; he is immediately struck and pleased, because he sees something like an human sigure; and, entirely taken up with this likeness, he does not at all attend to its defects. No person, I believe, at the first time of seeing a piece of imitation ever did. Some time after, we suppose that this novice lights upon a more artificial work of. the same nature; he now begins to look with contempt on what he admired at first; not that he admired it even then for its unlikeness to a man, but

H 2

for

for that general though inaccurate refemblance which it hore to the human figure. What he admired at different times in these so different figures, is strictly the same; and though his knowledge is improved, his taste is not altered. Hitherto his miftake was from a want of knowledge in art, and this arose from his inexperience; but he may be fill deficient from a went of knowledge in nature. For it is possible that the man in question may stop here, and that the master-piece of a great hand may please him no more than the middling performance of a vulgar artist; and this not for want of better or higher relish, but because all men do not observe with fusicient accuracy on the human figure to enable them to judge properly of an imitation of it. And that the critical tafte does not depend upon a fuperior principle in men, but upon fuperior knowledge, may appear from feveral instances. The story of the ancient painter and the shoemaker is very well known. The shoemaker fet the painter right with regard to some mistakes he had made in the flow of one of his figures, and which the painter, who had not made fuch accurate observations on shoes, and was content with a general refemblance, had never observed. But this was no impeachment to the taste of the painters it only showed some want of knowledge in the art of making shoes. Let us imagine, that an anatomist had come into the painter's workingroom. His piece is in general well done, the figure

in question in a good attitude, and the parts well adjusted to their various movements; yet the anatomist, critical in his art, may observe the swell of fome muscle not quite just in the peculiar action of the figure. Here the anatomist observes what the painter had not observed; and he passes by what the floeniaker had remarked. But a want of the last critical knowledge in anatomy no more reflected on the natural good tafte of the painter, or of any common observer of his piece, than the want of an exact knowledge in the formation of a shoe. A fine piece of a decollated head of St. John the Baptist was shewn to a Turkish emperor; he praised many things, but he obferved one defect; he observed that the skin did not firink from the wounded part of the neck. The fultan on this occasion, though his observation was very just, discovered no more natural tafte than the painter who executed this piece, or than a thousand European connoisseurs, who probably never would have made the fame observation. His Turkish majosty had indeed been well acquainted with that terrible spectacle, which the others could only have reprefented in their imagination. On the subject of their dislike there is a difference between all these people, arising from the different kinds and degrees of their knowledge; but there is fomething in common to the painter, the shoemaker, the anatomist, and the Turkish emperor, the pleasure arising from a na-

H 3 tural

tural object, fo far as each perceives it justly imitated; the satisfaction in seeing an agreeable sigure; the sympathy proceeding from a striking and affecting incident. So far as taste is natural, it is nearly common to all.

In poetry, and other pieces of imagination, the fame parity may be observed. It is true, that one man is charmed with Don Bellianis, and reads Virgil coldly: whilst another is transported with the Eneid, and leaves Don Bellianis to children. These two men seem to have a taste very different from each other; but in fact they differ very little. In both these pieces, which inspire such opposite fentiments, a tale exciting admiration is told; both are full of action, both are passionate; in both are voyages, battles, triumphs, and continual changes of fortune. The admirer of Don Bellianis perhaps does not understand the refined language of the Encid, who, if it was degraded into the style of the Pilgrim's Progress, might feel it in all its energy, on the fame principle which made him an admirer of Don Bellianis.

In his favourite author he is not shocked with the continual breaches of probability, the confusion of times, the offences against manners, the trampling upon geography; for he knows nothing of geography and chronology, and he has never examined the grounds of probability. He perhaps reads of a shipwreck on the coast of Bohemia: wholl, taken up with so interesting an event, and only only folicitous for the fate of his hero, he is not in the least troubled at this extravagant blunder. For why should he be shocked at a shipwreck on the coast of Bohemia, who does not know but that Bohemia may be an island in the Atlantick ocean? and after all, what reslection is this on the natural good taste of the person here supposed?

So far then as taste belongs to the imagination, its principle is the fame in all men; there is no difference in the manner of their being affected, nor in the causes of the affection; but in the degree there is a difference, which arises from two causes principally; either from a greater degree of natural fenfibility, or from a closer and longer attention to the object. To illustrate this by the procedure of the senses, in which the same disserence is found, let us suppose a very smooth marble table to be fet before two men; they both perceive it to be fmooth, and they are both pleafed with it because of this quality. So far' they agree. fuppose another, and after that another table, the latter still smoother than the former, to be set before them. It is now very probable that these men, who are fo agreed upon what is fmooth, and in the pleafure from thence, will difagree when they come to fettle which table has the advantage in point of polish. Here is indeed the great difference between taftes, when men come to compare the excess or diminution of things which are judged by degree and not by measure. Nor is it easy, when H₄ fuch

fucht a difference arises, to settle the point, if the excess or diminution be not glaring. If we differ in opinion about two quantities, we can have recourse to a common measure, which may decide the question with the utmost exactness; and this I take it is what gives mathematical knowledge a greater certainty than any other. But in things whose excess is not judged by greater or smaller, as fmoothness and roughness, hardness and foftness, darkness and light, the shades of colours, all these are very eafily distinguished when the difference is any way considerable, but not when it is minute, for want of some common measures, which perhaps may never come to be discovered. In these nice cases, supposing the acuteness of the sense equal, the greater attention and habit in fuch things will have the advantage. In the question about the tables, the marble-polisher will unquestionably determine the most accurately. But notwithstanding this want of a common measure for fettling many disputes relative to the senses, and their representative the imagination, we find that the principles are the fame in all, and that there is no disagreement until we come to examine into the pre-eminence or difference of things, which brings us within the province of the judgment.

So long as we are conversant with the sensible qualities of things, hardly any more than the imagination seems concerned; little more also than the imagination seems concerned when the passions

are represented, because by the force of natural fympathy they are felt in all men without any recourfe to reasoning, and their justness recognized in every breaft. Love, grief, fear, anger, joy, all these passions have in their turns affected every mind; and they do not affect it in an arbitrary or casual manner, but upon certain, natural, and uniform principles. But as many of the works of imagination are not confined to the representation of fensible objects, nor to efforts upon the passions, but extend themselves to the manners, the characters, the actions, and defigns of men, their relations, their virtues and vices, they come within the province of the judgment, which is improved by attention and by the habit of reasoning. All these make a very considerable part of what are confidered as the objects of tafte; and Horace fends us to the schools of philosophy and the world for our instruction in them. Whatever certainty is to be acquired in morality and the science of life; just the same degree of certainty have we in what relates to them in the works of imitation. it is for the most part in our skill in manners, and in the observances of time and place, and of decency in general, which is only to be learned in those schools to which Horace recommends us, that what is called take, by way of distinction, consists; and which is in reality no other than a more refined judgment. On the whole, it appears to me, that what is called taste, in its most general acceptation, is not a fimple idea, but is partly made up of a perception of the primary pleasures of sense, of the secondary pleasures of the imagination, and of the conclusions of the reasoning faculty, concerning the various relations of these, and concerning the human passions, manners, and actions. All this is requisite to form taste, and the ground-work of all these is the same in the human mind; for as the senses are the great originals of all our ideas, and consequently of all our pleasures, if they are not uncertain and arbitrary, the whole ground-work of taste is common to all, and therefore there is a sufficient foundation for a conclusive reasoning on these matters.

Whilst we consider taste merely according to its nature and species, we shall find its principles entirely uniform; but the degree in which these principles prevail, in the feveral individuals of mankind, is altogether as different as the principles themselves are similar. For sensibility and judgment, which are the qualities that compose what we commonly call a toffe, wary exceedingly in various people. From a defect in the former of these qualities, arises a want of taste; a weakness in the latter, constitutes a wrong or a bad one. There are some men formed with feelings so blunt, with tempers fo cold and phlegmatic, that they can hardly be said to be awake during the whole course of their lives. Upon such persons, the most striking objects make but a faint and obscure impression.

pression. There are others so continually in the agitation of gross and merely sensual pleasures, or so occupied in the low drudgery of avarice, or so heated in the chace of honours and distinction, that their minds, which had been used continually to the storms of these violent and tempessuous passions, can hardly be put in motion by the delicate and refined play of the imagination. These men, though from a different cause, become as stupid and insensible as the former; but whenever either of these happen to be struck with any natural elegance or greatness, or with these qualities in any work of art, they are moved upon the same principle.

The cause of a wrong taste is a defect of judgment. And this thay arise from a natural weakness of understanding (in whatever the strength of that faculty may consist) or, which is much more commonly the case, it may arise from a want of proper and well-directed exercise, which alone can make it strong and ready. Besides that ignorance, inattention, prejudice, rashness, levity, obstinacy, in short, all those passions, and all those vices, which pervert the judgment in other matters, prejudice it no less in this its more resined and elegant province. These causes produce different opinions upon every thing which is an object of the understanding, without inducing us to suppose that there are no settled principles of reason. And indeed on the whole one may observe, that there

is rather less difference upon matters of taste among mankind, than upon most of those which depend upon the naked reason; and that men are far better agreed on the excellence of a description in Virgil, than on the truth or falsehood of a theory of Aristotle.

A rectitude of judgment in the arts, which may be called a good tafte, does in a great measure depend upon tentibility; because if the mind has no bent to the pleafures of the imagination, it will never apply itself sufficiently to works of that species to acquire a competent knowledge in them. But though a degree of fensibility is requisite to form a good judgment, yet a good judgment does not necessarily arise from a quick sensibility of pleafure; it frequently happens that a very poor judge, merely by force of a greater complexional fensibility, is more affected by a very poor piece, than the best judge by the most perfect; for as every thing new, extraordinary, grand, or paffionate, is well calculated to affect fuch a perion, and that the faults do not affect hing, his pleasure is more pure and unmixed; and as it is merely a pleafure of the imagination, it is much higher than any which is derived from a rectitude of the judgment; the judgment is for the greater part employed in throwing stumbling-blocks in the way of the imagination, in dislipating the scenes of its enchantment, and in tying us down to the disagreeable wake of our reason; for almost the only pleasure that

that men have in judging better than others, confifts in a fort of confcious pride and superiority, which arises from thinking rightly; but then, this is an indirect pleasure, a pleasure which does not immediately refult from the object which is under contemplation. In the morning of our days, when the fenses are unworn and tender, when the whole man is awake in every part, and the gloss of novelty fresh upon all the objects that surround us, Now lively at that time are our fensations, but how false and inaccurate the judgments we form of things? I despair of ever receiving the same degree of pleasure from the most excellent performances of genius which I felt at that age, from pieces which my prefent judgment regards as trifling and contemptible. Every trivial cause of pleafure is apt to affect the man of too fanguine a complexion: his appetite is too keen to fuffer his tafte to be delicate; and he is in all respects what Ovid fays of himfelf in love,

Molle meum levibus cor est violabile telis, Et semper causa est, cur ego semper amem.

One of this character can never be a refined judge; never what the comic poet calls elegans formarum spectator. The excellence and force of a composition must always be imperfectly estimated from its essect on the minds of any, except we know the temper

temper and character of those minds. The most powerful effects of poetry and musick have been displayed, and perhaps are still displayed, where these arts are but in a very low and impersect state. The rude hearer is affected by the principles which operate in these arts even in their rudest condition; and he is not skilful enough to perceive the desects. But as arts advance towards their persection, the science of criticism advances with equal pace, and the pleasure of judges is frequently interrupted by the faults which are discovered in the most similard compositions.

Before I leave this subject, I cannot help taking notice of an opinion which many persons entertain, as if the taste were a separate faculty of the mind, and distinct from the judgment and imagination; a species of instinct, by which we are struck naturally, and at the first glance, without any previous reasoning, with the excellencies, or the defects of a composition. So far as the imagination and the passions are concerned, I believe it true, that the reason is little consulted; but where disposition, where Secorum, where congruity are concerned, in short, wherever the best taste differs from the worst, I am convinced that the understanding operates and nothing else; and its operation is in reality far from being always suddle or, when it is sudden, it is often far from being right. Men of the best taste by considera-

tion

tion come frequently to change these early and precipitate judgments, which the mind, from its aversion to neutrality and doubt, loves to form on the spot. It is known that the taste (whatever it is) is improved exactly as we improve our judgment, by extending our knowledge, by a fleady attention to our object, and by frequent exercise. They who have not taken these methods, if their tafte decides quickly, it is always uncertainly; and their quickness is owing to their presumption and rashness, and not to any hidden irradiation that in a moment dispels all darkness from their minds. But they who have cultivated that species of knowledge which makes the object of tafte, by degrees and habitually attain not only, a foundness, but a readiness of judgment, as men do by the same methods on all other occasions. At first they are obliged to spell, but at last they read with ease and with celerity, but this celerity of its operation is no proof, that the taste is a distinct faculty. Nobody, I believe, has attended the course of a discussion, which turned upon matters within the iphere of mere naked reason, but must have obferved the extreme readiness with which the whole process of the argument is carried on the grounds discovered, the objections raised and answered, and the conclusions drawn from premises, with a quickness altogether as great as the taste can be supposed to work with; and yet where nothing but plain reason

reason either is or can be suspected to operate. To multiply principles for every different appearance, is useless, and unphilosophical too in a high degree.

This matter might be purfued much farther; but it is not the extent of the subject which must prescribe our bounds, for what subject does not branch out to infinity? it is the nature of our particular scheme, and the single point of view in which we consider it, which ought to put a stop to our researches.

A PHILOSOPHICAL ENQUIRY

INTO THE

ORIGIN OF OUR IDEAS

OF THE

SUBLIME AND BEAUTIFUL.

PART 1.

SECTION.I.

Novelty.

discover in the human mind, is Curiosity. But uniosity I mean whatever desire we have for, that hatever pleasure we take in, novelty. We see the ren perpetually running from place to place to the unt out something new: they catch with gliffi eagerness, and with very little choice, at wood ver comes before them; their attention is en and dry every thing, because every thing has, in stage of life, the charm of novelty to recome it. But as those things which engage us ely by their novelty, cannot attach us for

any length of time, curiofity is the most superficial of all the affections: it changes its object perpetually; it has an appetite which is very sharp, but very eafily fatisfied; and it has always in appearance of giddiness, restlessness and anxiety. Curiolity, from its nature is a very active principle; it quickly runs over the greatest part of its objects, and foon exhaufts the variety which is commonly to be met with in nature; the same things make frequent returns, and they return with his and less of any agreeable effect. In short the occurrences of life, by the time we come to know it a little, would be incapable of affecting the raind with any other fensations than those of loatking and weariness, if many things were not adapted to affect the mind by means of other powerspefides novelty in them, and of other passions bestes curiofity in ourselves. These powers and (shall be considered in their place. these powers are, or upon what principle s they affect the mind, it is absolutely necessary they should not be exerted in those things v a daily vulgar use have brought into a stale fecting familiarity. Some degree of novelty be one of the materials in every inftrument works upon the mina; and curiofity blene more or less with all our passions.

SECT. II.

Pain and Pleasure.

IT feems then necessary towards moving the pations of people advanced in life to any confiderable degree, that the objects defigned for that purpolicy belides their being in some measure new, should be capable of exciting pain or pleasure from other causes. Pain and pleasure are simple ideas, incapable of definition. People are not liable to be mistaken in their feelings, but they are very frequently wrong in the names they give them, and in their reasonings about them. Many are of opinion, that pain arises necessarily from the removal of some pleasure; as they think pleasure dors from the ceasing or diminution of some pain. For my part, I am rather inclined to imagine, that pain land pleasure, in their most simple and natural manner of affecting, are each of a politive nature, and by no means necessarily dependent on each other for their existence. The human mind is often, and I think it is for the most part, in a state neither of pain nor pleasure, which I call a state of indifference. When I am carried from this state into a state of actual pleasure, it does not appear necessary that I should pass through the medium of any fort of pain. If in such a state of indifference, or eafe, or tranquillity, or 'call it what you please, you were to be suddenly entertained with a concert of musick; or suppose some-object

of a fine shape, and Bright lively colours, to be presented before you; or imagine your smell is gratified with the fragrance of a role; or if without any previous thirst you were to drink of some pleasant kind of wine, or to taste of some sweetmeat without being hungry; in all the feveral fenses, of hearing, smelling, and tasting, you undoubtedly find a pleasure; yet if I enquire into the state of your mind previous to these gratifications, you will hardly tell me that they found you in any kind of pain; or, having fatisfied these several fenses with their several pleasures, will you fay that any pain has fucceeded, though the pleafure is absolutely over? Suppose, on the other hand, a man in the fame state of indifference, to receive a violent blow, or to drink of some pitter potion, or to have his ears wounded with fome harsh and grating found; here is no removal of pleasure; and yet here is felt, in every sense which is affected, a pain very diftinguishable. It may be laid, perhaps, that the pain in these cases had its rife from the removal of the pleafure which the man enjoyed before, though that pleasure was of fo low a degree as to be perceived only by the removal. But this teams to me a fubtilty, that is not discoverable in nature. For if, previous to the pain, I do not feel any actual pleasure, I have no reason to judge that any such thing exists; fince pleasure is only pleasure as it is felt. The same may be said of pain, and with equal reason.

I can never persuade myself that pleasure and pain are mere relations, which can only exist as they are contrasted, but I think I tan discern clearly that there are positive pains and pleasures, which do not at all depend upon each other. Nothing is more certain to my own feelings than this. There is nothing which I can diftinguish in my mind with more clearness than the three states, of indifference, of pleafure, and of pain. Every one of these I can perceive without any fort of idea of its relation to any thing else. Caius is afflicted with a fit of the cholick; this man is actually in pain; stretch Caius upon the rack, he will feel a much greater pain: but does this pain of the rack arise from the removal of any pleasure? or is the fit of the cholick a pleasure or a pain just as we are pleafed to confider it?

SECT. III. ..

The Difference between the Removal of Pain and positive Pleafure.

WE shall carry this proposition yet a step farther. We shall venture to propose, that pain and pleasure are not only not necessarily dependent for their existence on their mutual diminution or removal, but that, in reality, the diminution or ceasing of pleasure does not operate like positive pain; and that the removal or diminution of pain,

pain, in its effect, has very little resemblance to positive pleasure.* The former of these propositions will, I believe, be much more readily allowed than the latter; because it is very evident that pleasure, when it has run its career, sets us down very nearly where it found us. Pleasure of every kind quickly fatisfies; and when it is over, we relapse into indifference, or rather we fall into a soft tranquillity, which is tinged with the agreeable colour of the former fensation. I own it is not at first view so apparent, that the removal of a great pain does not resemble positive pleasure; but let us recollect in what state we have found our minds upon escaping some imminent danger, or on being released from the severity of some cruel pain. We have on fuch occasions found, if I am not much mistaken, the temper of our minds in a tenor very remote from that which attends the presence of positive pleasure; we have found them in a state of much sobriety, impressed with a sense of awe, in a fort of tranquillity shadowed with horror. The fashion of the countenance and the gesture of the body on fuch occasions is so correspondent to this state of mind, that any person, a stranger to the cause of the appearance, would rather judge

^{*} Mr. Locke [Effay on Human Understanding, 1. ii. c. 20. sect. 16.] thinks that the removal or lessening of a pain is confidered and operates as a pleasure, and the loss or diminishing of pleasure as a pain. It is this opinion which we consider here.

us under some consternation, than in the enjoyment of any thing like positive pleasure.

As when a wretch, who, confcious of his crime, Purfued for murder from his native clime, Just gains some frontier, breathless, pale, amaz'd; All gaze, all wonder!

This striking appearance of the man whom Homer supposes to have just escaped an imminent danger, the fort of mixt passion of terror and surprize, with which he affects the spectators, paints very ftrongly the manner in which we find ourselves affected upon occasions any way similar. For when we have fuffered from any violent emotion, the mind naturally continues in fomething like the fame condition, after the cause which first produced it has ceafed to operate. The tofling of the fea remains after the ftorm; and when this remain of horror has entirely subsided, all the pasfion, which the accident raifed, fublides along with it; and the mind returns to its usual state of indifference. In short, pleasure, (I mean any thing either in the inward fensation, or in the outward appearance, like pleasure from a positive cause) has never, I imagine, its origin from the removal of pain or danger.

SECT. IV.

Of Delight and Pleasure as opposed to each other.

BUT shall we therefore fay, that the removal of pain or its diminution is always fimply painful? or affirm that the cellation or the leffening of pleafure is always attended itself with a pleasure? By no means. What I advance is no more than this; first, that there are pleasures and pains of a positive and independent nature; and fecondly, that the feeling which refults from the ceasing or diminution of pain does not bear a fufficient refemblance to positive pleasure, to have it considered as of the same nature, or to entitle it to be known by the same name; and thirdly, that upon the fame principle the removal or qualification of pleafure has no refemblance to positive pain. It is certain that the former feeling (the removal or moderation of pain) has something in it far from distreffing or disagreeable in its nature. This feeling, in many cases so agreeable, but in all so different from politive pleasure, has no name which I know; but that hinders not its being a very real one, and very different from all others. It is most certain, that every species of satisfaction or pleasure, how different foever in its manner of affecting, is of a partive nature in the mind of him who feels it. The affection is undoubtedly politive; but the cause exay be, as in this case it certainly is, a fort

of Privation. And it is very reasonable that we should distinguish by some term two things so distinct in nature, as a pleasure that is such simply, and without any relation, from that pleasure which cannot exist without a relation, and that too a relation to pain. Very extraordinary it would be, if these affections, so distinguishable in their causes, so different in their effects, should be confounded with each other, because vulgar use has ranged them under the fame general title. Whenever I have occasion to speak of this species of relative pleasure, I call it Delight; and I shall take the best care I can, to use that word in no other sense. I am fatisfied the word is not commonly used in this appropriated fignification; but I thought it better to take up a word already known, and to limit its fignification, than to introduce a new one, which would not perhaps incorporate so well with the language. I should never have presumed the least alteration in our words, if the nature of the language, framed for the purposes of business rather than those of philosophy, and the nature of my fubject, that leads me out of the common track of discourse, did not in a manner necessitate me to it. I shall make use of this liberty with all possible caution. As I make use of the word Delight to: express the fensation which accompanies the removal of pain or danger; fo when I speak of pofitive pleasure, I shall for the most part call it fumply Pleasure. SECT.

SECT. V.

Joy and Grief.

IT must be observed, that the cellation of pleafure affects the mind three ways. If it simply ceases, after having continued a proper time, the effect is indifference; if it be abruptly broken off, there ensues an uneasy sense called disappointment; if the object be so totally lost that there is no chance of enjoying it again, a passion arises in the mind, which is called grief. Now, there is none of these, not even grief, which is the most violent, that I think has any refemblance to positive pain. The person who grieves, fuffers his passion to grow upon him; he indulges it, he loves it: but this never happens in the case of actual pain, which no man ever willingly endured for any considerable time. That grief should be willingly endured, though far from a simply pleasing sensation, is not fo difficult to be understood. It is the nature of grief to keep its object perpetually in its eye, to present it in its most pleasurable views, to repeat all the circumstances that attend it, even to the last minuteness; to go back to every particular enjoyment, to dwell upon each, and to find a thousand new perfections in all, that were not fufficiently understood before; in grief, the pleasure is still uppermost; and the affliction we suffer has no refemblance to absolute pain, which is always odious, and

and which we endeavour to shake off as soon as possible. The Odyssey of Homer, which abounds with so many natural and affecting images, has none more striking than those which Menelaus raises of the calamitous fate of his friends, and his own manner of feeling it. He owns, indeed, that he often gives himself some intermission from such melancholy reslections; but he observes, too, that, melancholy as they are, they give him pleasure.

Αλλ' εμπης σαυτας μεν οδυρομενος και αχευων, Πολαλκις εν μεγαροισι καθημενος ημετεροισιν, Αλλοίε μεν τε γοω φρενα τερπομαι, αλλοτε δ' ανίε Παυομαι· αιψηρος δε κορος κρυεροιο γοςιο.

Still in short intervals of pleasing wee, Regardful of the friendly dues I owe, I to the glorious dead, for ever dear, Indulge the tribute of a grateful tear.

. Hom. Od. iv.

On the other hand, when we recover our health, when we escape an imminent danger, is it with joy that we are affected? The sense on these occasions is far from that smooth and voluptuous satisfaction which the assured prospect of pleasure bestows. The delight which arises from the modifications of pain, confesses the stock from whence it sprung, in its folid, strong, and severe nature.

SECT. VI.

Of the Passions which belong to Self-preservation.

MOST of the ideas which are capable of making a powerful impression on the mind, whether fimply of Pain or Pleasure, or of the modifications of those, may be reduced very nearly to these two heads, felf-preservation and society; to the ends of one or the other of which all our passions are calculated to answer. The passions which concern felf-prefervation, turn mostly on pain or danger. The ideas of pain, sickness and death, fill the mind with strong emotions of horror; but life and health, though they put us in a capacity of being affected with pleasure, they make no such impresfion by the simple enjoyment. The passions therefore which are conversant about the preservation of the individual, turn chiefly on pain and danger, and they are the most powerful of all the passions.

S E C T. VII. Of the Sublime.

WHATEVER is fitted in any fort to excite the Meas of pain and danger, that is to fay, whatever is in any fort terrible, or is conversant about terrible '

rible objects, or operates in a manner analogous to terror, is a fource of the fubline; that is, it is productive of the strongest emotion which the mind is capable of feeling. I say the strongest emotion, because I am satisfied the ideas of pain are much more powerful than those which enter on the part of pleasure. Without all doubt, the torments which we may be made to faffer, are much greater in their effect on the body and mind, than any pleasures which the most learned voluptuary could fuggest, or than the liveliest imagination, and the most found and exquisitely senfible body, could enjoy. Nay, I am in great doubt whether any man could be found who would earn a life of the most perfect satisfaction, at the price of ending it in the torments, which justice inslicted in a few hours on the late unfortunate regicide in France. But as pain is stronger in its operation than pleasure, so death is in general a much more affecting idea than pain; because there are very few pains, however exquisite, which are not preferred to death: nay, what generally makes pain itself, if I may say so, more painful, is, that it is confidered as an emissary of this king of terrors. When danger or pain press too nearly, they are incapable of giving any delight, and are fimply terrible; but at certain distances, and with certain modifications, they may be, and they are delightful, as we every day experience. The cause of this I shall endeavour to investigate hereafter.

SECT. VIII.

Of the Passions which belong to Society.

THE other head under which I class our pasfions, is that of fociety, which may be divided into two forts. 1. The fociety of the fexes, which anfwers the purposes of propagation; and next, that more general fociety, which we have with men and with other animals, and which we may in some fort be faid to have even with the inanimate world. The passions belonging to the preservation of the individual, turn wholly on pain and danger: those which belong to generation, have their origin in gratifications and pleasures; the pleasure most directly belonging to this purpose is of a lively character, rapturous and violent, and confesfedly the highest pleasure of sense; yet the absence of this fo great an enjoyment, scarce amounts to an uneafiness; and, except at particular times, I do not think it affects at all. When men describe in what manner they are affected by pain and danger, they do not dwell on the pleafure of health and the comfort of fecurity, and then lament the loss of these satisfactions: the whole turns upon the actual pairtand horrors which they endure. But if you liften to the complaints of a forfaken lover, you observe that he insists largely on the pleasures which he enjoyed or hoped to enjoy, and on the perfection

perfection of the object of his defires; it is the loss which is always uppermost in his mind. The violent effects produced by love, which has fometimes been even wrought up to madness, is no objection to the rule which we feek to establish. When men have fuffered their imaginations to be long affected with any idea, it so wholly engrosses them as to shut out by degrees almost every other, and to break down every partition of the mind which would confine it. Any idea is sufficient for the purpose, as is evident from the infinite variety of causes, which give rife to madness; but this at most can only prove that the passion of love is capable of producing very extraordinary effects, not that its extraordinary emotions have any connection with positive pain.

SECT. IX.

The final Cause of the Difference between the Passions belonging to Self-preservation, and those which regard the Society of the Sexes.

THE final cause of the difference in character between the passions which regard self-preservation and those which are directed to the multiplication of the species, will illustrate the foregoing remarks yet further; and it is, I imagine, worthy of observation even upon its own account. As the performance of our duties of every kind depends

upon life, and the performing them with vigour and efficacy depends upon health, we are very strongly affected with whatever threatens the destruction of either: but as we were not made to acquiesce in life and health, the simple enjoyment of them is not attended with any real pleafure, left, fatisfied with that, we should give ourselves over to indolence and inaction. On the other hand, the generation of mankind is a great purpose, and it is requisite that men should be animated to the pursuit of it by some great incentive. It is therefore attended with a very high pleasure; but as it is by no means defigned to be our constant business, it is not fit that the absence of this pleasure should be attended with any considerable pain. The difference between men and brutes in this point, feems to be remarkable. Men are at all times pretty equally disposed to the pleasures of love, because they are to be guided by reason in the time and manner of indulging them. Had any great pain arisen from the want of this fatisfaction, reason, I am afraid, would find great difficulties in the performance of its office. But brates, who obey laws, in the execution of which their own reason has but little share, have their stated seasons; at such times it is not improbable that the fensation from the want is very troubleforme, because the end must be then answered, or be miffed in many, perhaps for ever; as the inclination returns only with its feafon.

SECT. X.

Of Beauty.

THE passion which belongs to generation, merely as fuch, is lust only. This is evident in brutes, whose passions are more unmixed, and which purfue their purposes more directly than ours. The only distinction they observe with regard to their mates, is that of fex. It is true, that they flick feverally to their own species in preference to all others. But this preference, I imagine, does not arise from any sense of beauty which they find in their species, as Mr. Addison supposes, but from a law of some other kind, to which they are subject; and this we may fairly conclude, from their apparent want of choice amongst those objects to which the barriers of their species have confined them. But man, who is a creature adapted to a greater variety and intricacy of relation, connects with the general passion, the idea of some social qualities, which direct and heighten the appetite which he has in common with all other animals; and as he is not defigned like them to live at large, it is fit that he should have something to create a preference, and fix his choice; and this in general should be fome fenfible quality; as no other can fo quickly, fo powerfully, or fo furely produce its effect. The VOL. I. K object

object therefore of this mixed passion, which we call love, is the beauty of the fex. Men are carried to the fex in general, as it is the fex, and by the common law of nature; but they are attached to particulars by personal beauty. I call beauty a focial quality; for where women and men, and not only they, but when other animals give us a fense of joy and pleasure in beholding them (and there are many that do fo), they inspire us with sentiments of tenderness and affection towards their perfons; we like to have them near us, and we enter willingly into a kind of relation with them, unless we should have strong reasons to the contrary. But to what end, in many cases, this was defigned, I am unable to discover; for I see no greater reason for a connection between man and feveral animals who are attired in fo engaging a manner, than between him and fome others who entirely want this attraction, or possess it in a far weaker degree. "But it is probable, that Providence did not make even this distinction, but with a view to fome great end, though we cannot perceive diffinelly what it is, as his wifdom is not our wisdom, nor our ways his ways.

SECT. XI.

Society and Solitude.

THE fecond branch of the focial passions is that which administers to fociety in general. With regard to this, I observe, that society, merely as society, without any particular heightenings, gives us no positive pleasure in the enjoyment; but ab-Tolute and entire folitude, that is, the total and perpetual exclusion from all fociety, is as great a positive pain as can almost be conceived. Therefore in the balance between the pleasure of general foriety, and the pain of absolute solitude, pain is the predominant idea. But the pleasure of any particular focial enjoyment outweighs very confiderably the uneafiness caused by the want of that particular enjoyment; fo that the strongest sensations relative to the habitudes of particular fociety, are fenfations of pleafure. Good company, lively conversations, and the endearments of friendship, fill the mind with great pleasure; a temporary folitude, on the other hand, is itself agreeable. This may perhaps prove that we are creatures defigned for contemplation as well as action; fince folitude as well as fociety has its pleasures; as from the former observation we may discern, that an entire life of folitude contradicts the purposes of our being, fince death itself is scarcely an idea of more terror.

SECT. XII.

Sympathy, Initation, and Ambition.

UNDER this denomination of fociety, the paffions are of a complicated kind, and branch out into a variety of forms agreeable to that variety of ends they are to ferve in the great chain of fociety. The three principal links in this chain are fympathy, imitation, and ambition.

SECT. XIII.

Sympathy.

IT is by the first of these passions that we enter into the concerns of others; that we are moved as they are moved, and are never suffered to be indifferent spectators of almost any thing which men can do or suffer. For sympathy must be considered as a fort of substitution, by which we are put into the place of another man, and affected in many respects as he is affected: so that this passion may either partake of the nature of those which regard self-preservation, and turning upon pain may be a source of the sublime; or it may turn upon ideas of pleasure; and then whatever has been said of the

the focial affections, whether they regard fociety in general, or only some particular modes of it, may be applicable here. It is by this principle chiefly that poetry, painting, and other affecting arts, transfuse their passions from one breast to another, and are often capable of grafting a delight on wretchedness, misery, and death itself. It is a common observation, that objects which in the reality would flock, are in tragical, and fuch like reprefentations, the fource of a very high species of pleasure. This taken as a fact, has been the cause of much reasoning. The satisfaction has been commonly attributed, first, to the comfort we receive in confidering that fo melancholy a story is no more than a fiction; and next, to the contemplation of our own freedom from the evils which we fee represented. I am afraid it is a practice much too common in enquiries of this nature, to attribute the cause of feelings which merely arise from the mechanical flructure of our bodies, or from the natural frame and conflitution of our minds, to certain conclusions of the reasoning faculty on the objects presented to us; for I should imagine, that the influence of reason in producing our passions is nothing near so extensive as it is commonly believed.

SECT. XIV.

The Effects of Sympathy in the Distresses of Others.

TO examine this point concerning the effect of tragedy in a proper manner, we must previously confider how we are affected by the feelings of our fellow-creatures in circumstances of real diffress. I am convinced we have a degree of delight, and that no fmall one, in the real misfortunes and pains of others: for let the affection be what it will in appearance, if it does not make us shun such objects, if on the contrary it induces us to approach them, if it makes us dwell upon them, in this case I conceive we must have a delight or pleasure of fome species or other in contemplating objects of this kind. Do we not read the authentic hiftories of scenes of this nature with as much pleasure as romances or poems, where the incidents are fictitious? The prosperity of no empire, nor the grandeur of no king, can fo agreeably affect in the reading, as the ruin of the Rate of Macedon, and the diffress of its unhappy prince. Such a catastrophe touches us in history as much as the destruction of Troy does in fable. Our delight, in cases whis kind, is very greatly heightened, if the ferer be some excellent person who sinks under an unworthy fortune. Scipio and Cato are

both

both virtuous characters; but we are more deeply affected by the violent death of the one, and the ruin of the great cause he adhered to, than with the deserved triumphs and uninterrupted prosperity of the other; for terror is a passion which always produces delight when it does not press too close; and pity is a passion accompanied with pleafure, because it arises from love and social affection. Whenever we are formed by nature to any active purpose, the passion which animates us to it, is attended with delight, or a pleafure of fome kind, let the subject-matter be what it will; and as our-Creator has defigned we should be united by the bond of fympathy, he has strengthened that bond by a proportionable delight; and there most where our fympathy is most wanted, in the distresses of ' If this passion was simply painful, we would fluin with the greatest care all persons and places that could excite fuch a paffion; as fome, who are fo far gone in indolence as not to endure any strong impression, actually do. But the case is widely different with the greater part of mankind; there is no spectacle we so eagerly pursue, as that of fome uncommon and grievous calamity; fo that whether the misfortune is before our eyes, or whether they are turned back to it in history, it always touches with sa light. This is not an unmixed delight, but blended with no small uncalinefs. The delight we have in fuch things, hinders

us from shunning scenes of misery; and the pain we feel, prompts us to relieve ourselves in relieving those who fuffer; and all this antecedent to any reasoning, by an instinct that works us to its own purpofes without our concurrence.

SECT. XV. * Of the Effects of Tragedy.

IT is thus in real calamities. In imitated diftreffes the only difference is the pleasure resulting from the effects of imitation; for it is never so per-. fect, but we can perceive it is imitation, and on that principle are fomewhat pleafed with it. And indeed in fome cases we derive as much or more pleasure from that source than from the thing itfelf. But then I imagine we shall be much mistaken if we attribute any confiderable part of our fatisfaction in tragedy to the confideration that tragedy is a deceit, and its representations no realities. The nearer it approaches the reality, and the further it removes us from all idea of siction, the more perfect is its power. But be its power of what kind it will, it haver approaches to what it represents. Choose a day on which to represent the most subline and affecting tragedy we have; appoint the most favourite actors: spare no cost

upon the scenes and decorations; unite the greatest efforts of poetry, painting, and mulick; and when you have collected your audience, just at the moment when their minds are erect with expectation, let it be reported that a state criminal of high rank is on the point of being executed in the adjoining fquare; in a moment the emptiness of the theatre would demonstrate the comparative weakness of the imitative arts, and proclaim the triumph of the real fympathy. I believe that this notion of our having a fimple pain in the reality, yet a delight in the representation, arises from hence, that we do not fufficiently diftinguish what we would by no means choose to do, from what we should be eager enough to fee if it was once done. We delight in feeing things, which fo far from doing, our heartiest withes would be to fee redressed. This noble capital, the pride of England and of Europe, I believe no man is fo ftrangely wicked as to defire to fee defroyed by a conflagration or an earthquake, though he should be removed himself to the greatest distance from the danger. pose such a fatal aceident to have happened, what numbers from all parts would crowd to behold the ruins, and amongst them many who would have been content never to have feen London in its glory! Nor is it, either in real or fictitious diftrefles, our immunity from them which produces our delight; in my own mind I can discover nothing

thing like it. I apprehend that this mistake is owing to a fort of fophism, by which we are frequently imposed upon; it arises from our not distinguishing between what is indeed a necessary. condition to our doing or fuffering any thing in general, and what is the cause of some particular act. If a man kills me with a fword, it is a necesfary condition to this that we should have been both of us alive before the fact; and yet it would be abfurd to fay, that our being both living creatures was the cause of his crime and of my death. So it is certain, that it is abfolutely necessary my life-should be out of any inminent hazard, before I can take a delight in the fufferings of others, real or imaginary, or indeed in any thing else from any cause whatsoever. But then it is a sophism to argue from thence, that this immunity is the cause of my delight either on these or on any occasions. No one can distinguish such a cause of fatisfaction in his own mind, I believe; nay, when we do not suffer any very acute pain, nor are exposed to any imminent danger of our lives, we can feel for others, whilst we fuffer ourselves; and often then most when we are softened by affliction; we fee with pity even distresses which we would accept in the place of our own.

SECT. XVI.

Imitation.

THE fecond passion belonging to society is imitation, or, if you will, a defire of imitating, and confequently a pleafure in it. This passion arises from much the fame cause with sympathy. For as fympathy makes us take a concern in whatever men feel, to this affection prompts us to copy whatever they do; and confequently we have a pleafure in imitating, and in whatever belongs to imitation merely as it is fuch, without any intervention of the reasoning faculty; but solely from our natural conflitution, which Providence has framed in fuch a manner as to find either pleafure or delight, according to the nature of the object, in whatever regards the purposes of our being. It is by imitation, far more than by precept, that we learn every thing; and what we learn thus, we acquire not only more effectually, but more pleafantly. This forms our manners, our opinions, our lives. It is one of the strongest links of society; it is a species of mutual compliance, which all men yield to each other, without conftraint to themselves, and which is extremely flattering to all. Herein it is that painting and many other agreeable arts have laid one of the principal foundations

o. Atheir power. And fince, by its influence on our manners and our passions, it is of such great consequence, I shall here venture to lay down a rule, which may inform us with a good degree of certainty when we are to attribute the power of the arts to imitation, or to our pleasure in the skill of the imitator mercly, and when to fympathy, or fome other cause in conjunction with it. When the object represented in poetry or painting is such as we could have no defire of feeing in the reality, then I may be fure that its power in poetry or painting is owing to the power of imitation, and to no cause operating in the thing itself. So it is with most of the pieces which the painters call still-In these a cottage, a dunghill, the meanest and most ordinary utenfils of the kitchen, are capable of giving us pleafure. But when the object of the painting or poem is fuch as we should run to fee if real, let it affect us with what odd fort of fense it will, we may rely upon it, that the power of the poem or picture is more owing to the nature of the thing itself than to the mere effect of imitation, or to a confideration of the skill of the imitator, however excellent. Aristotle has spoken fo much and fo folidly upon the force of imitation in his Poeticks, that it makes any further discourse upon this fubject the less necessary.

SECT. XVIL

Ambition.

ALTHOUGH imitation is one of the great instruments used by Providence in bringing our nature towards its perfection, yet if men gave themfelves up to imitation entirely, and each followed the other, and so on in an eternal circle, it is easy to fee that there never could be any improvement amongst them. Men must remain as brutes do. the same at the end that they are at this day, and that they were in the beginning of the world. To prevent this, God has planted in man a fense of ambition, and a fatisfaction arising from the contemplation of his excelling his fellows in fomething deemed valuable amongst them. It is this passion that drives men to all the ways we fee in use of fignalizing themselves, and that tends to make whatever excites in a man the idea of this diffinction fo very pleafant. It has been fo ftrong as to make very miserable men take comfort, that they were fupreme in mifery; and certain it is, that where we cannot diffinguish ourselves by something excellent, we begin to take a complacency in fome fingular infirmities, follies, or defects of one kind or other. It is on this principle that flattery is fo prevalent; for flattery is no more than what raifes

in a man's mind an idea of a preference which he has not. Now, whatever, either on good or upon bad grounds, tends to raise a man in his own opinion, produces a fort of swelling and triumph, that is extremely grateful to the human mind; and this swelling is never more perceived, her operates with more force, than when without danger we are conversant with terrible objects, the mind always claiming to itself some part of the dignity and importance of the things which it contemplates. Hence proceeds what Longinus has observed of that glorying and sense of such passages in poets and orators as are sublime; it is what every man must have felt in himself upon such occasions.

SECT. XVIII.

The Recapitulation.

TO draw the whole of what has been faid into a few distinct points:—The passions which belong to felf-preservation, turn on pain and danger; they are simply painful when their causes immediately affect us; they are delightful when we have an idea of pain and danger, without being actually in such circumstances; this delight I have not called pleasure, because it turns on pain, and because

tause it is different enough from any idea of positive pleasure. Whatever excites this delight, I call fublime. The passions belonging to self-preservation are the strongest of all the passions.

The fecond head to which the passions are referred with relation to their final cause, is society. There are two forts of focieties. The first is, the fociety of fex. The passion belonging to this is called love, and it contains a mixture of lust; its object is the beauty of women. The other is the great fociety with man and all other animals. The passion subservient to this is called likewise sove, but it has no mixture of luft, and its object is beauty; which is a name I shall apply to all such qualities in things as induce in us a fense of affection and tenderness, or some other passion the moit nearly refembling thefe. The passion of love has its rife in positive pleasure; it is, like all things which grow out of pleafure, canable of being mixed with a mode of unealiness, that is, when an idea of its object is excited in the mind with an idea at the fame time of having irretrievably loft it. This mixed fense of pleasure I have not called pain, because it turns upon actual pleasure, and because it is, both in its cause and in most of its effects, of a nature altogether different.

Next to the general passion we have for society, to a choice in which we are directed by the pleafure we have in the object, the particular passion under extent. The nature of this passion is, to put us in the place of another in whatever circumstance he is in, and to affect us in a like manner; so that this passion may, as the occasion requires, turn either on pain or pleasure; but with the modifications mentioned in some cases in sect. 11. As to imitation and preference, nothing more need be said.

SECT. XIX.

The Conclusion.

I BELIEVED that an attempt to range and methodize some of our most leading passions, would be a good preparative to such an enquiry as we are going to make in the ensuing discourse. The passions I have mentioned are almost the only ones which it can be necessary to consider in our present design; though the variety of the passions is great, and worthy in every branch of that variety of an attentive investigation. The more accurately we search into the human mind, the stronger traces we every where sind of his wisdom who made it. If a discourse on the use of the parts of the body may be considered as an hymn to the Creator; the use of the passions, which are the organs of the mind.

mind, cannot be barren of praise to him, nor unproductive to ourselves of that noble and uncommon union of science and admiration, which a contemplation of the works of infinite wisdom alone can afford to a rational mind; whilst, referring to him whatever we find of right or good or fair in ourselves, discovering his strength and wisdom even in our own weakness and imperfection. honouring them where we discover them clearly, and adoring their profundity where we are lost in our fearch, we may be inquisitive without impertinence, and elevated without pride; we may be admitted, if I may dare to fay fo, into the counfels of the Almighty by a confideration of his works. The elevation of the mind ought to be the principal end of all our ftudies, which if they do not in some measure essect, they are of very little service to us. But, belides this great purpole, a confideration of the rationale of our passions seems to me very necessary for all who would affect them upon folid and fure principles. It is not enough to know them in general: to affect them after a delicate manner, or to judge properly of any work defigned to affect them, we should know the exact boundaries of their feveral jurisdictions; we should purfue them through all their variety of operations, and pierce into the inmost, and what might appear inaccessible parts of our nature,

Vol. I. L. Quod

Quod latet arcana non enarrabile fibra. @

Without all this it is possible for a man, after a confused manner, sometimes to fatisfy his own mind of the truth of his work; but he can never have a certain determinate rule to go by, nor can he ever make his propositions sufficiently clear to others. Poets, and orators, and painters, and those who cultivate other branches of the liberal arts, have without this critical knowledge succeeded well in their feveral provinces, and will fucceed; as among artificers there are many machines made and even invented without any exact knowledge of the principles they are governed by. It is, I own, mot uncommon to be wrong in theory and right in practice; and we are happy that it is fo. Men often act right from their feelings, who afterwards reason but ill on them from principle; but as it is impossible to avoid an attempt at fuch reafoning, and equally impossible to prevent its having some influence on our practice, furely it is worth taking fome pains to have it just, and toroded on the basis of sure experience. We might expect that the artifts themselves would have been our furest guides; but the artists have been too much occupied in the practice: the philosophers have done little; and what they have done, was wifely with a view to their own schemes and systems: and as for those called criticks, they have generally

nerally fought the rule of the arts, in the wrong place; they fought it among poems, pictures, engravings, statues, and buildings. But art can never give the rules that make an art. This is, I believe, the reason why artists in general, and poets principally, have been confined in fo narrow a circle; they have been rather imitators of one another than of nature; and this with fo faithful an uniformity, and to fo remote an antiquity, that it is hard to fay who gave the first model. Criticks follow them, and therefore can do little as guides. I can judge but poorly of any thing, whilft I meafure it by no other standard than itself. The true flandard of the arts is in every man's power; and an eafy observation of the most common, sometimes of the meanest things in nature, will give the truest lights, where the greatest fagacity and industry that flights such observation, must leave us in the dark, or, what is worfe, amuse and mislead us by false lights. In an enquiry it is almost every thing to be once in a right road. I am fatisfied I have done but little by these observations confidered in themselves; and I never should have taken the pains to digeft them, much less should I have ever ventured to publish them, if I was not convinced that nothing tends more to the corruption of science than to suffer it to stagnate. These waters must be troubled before they can exert their virtues. A man who works beyond the furface of things, though he may be wrong himself, yet he clears the way for others, and may chance to make even his errors subservient to the cause of truth. In the following parts I shall enquire what things they are that cause in us the affections of the sublime and beautiful, as in this I have considered the affections themselves. I only desire one favour, that no part of this discourse may be judged of by itself, and independently of the rest; for I am sensible I have not disposed my materials to abide the test of a captious controversy, but of a sober and even forgiving examination; that they are not armed at all points for battle, but dressed to visit those who are willing to give a peaceful entrance to truth.

THE END OF THE HEST PART,

A PHILOSOPHICAL ENQUIRY.

INTO THE

ORIGIN OF OUR IDEAS

OF THE

SUBLIME AND BEAUTIFUL.

PART II.

SECT. I.

Of the Paffion caused by the Sublime.

TIIF passion caused by the great and sublime in nature, when those causes operate most powerfully, is assonishment; and assonishment is that state of the soul, in which all its motions are suspended, with some degree of horror.* In this case the mind is so entirely silled with its object, that it cannot entertain any other, nor by consequence reason on that object which employs

* Part 1. fect. 3, 4, 7.

it. Hence arises the great power of the sublime, that, far from being produced by them, it anticipates our reasonings, and hurries us on by an irressible force. Assonishment, as I have said, is the effect of the sublime in its highest degree; the inferior effects are admiration, reverence, and respect.

SECT. II.

Terror:

NO passion so essectually robs the mind of all its powers of acting and reasoning as fear. For sear being an apprehension of pain or death, it operates in a manner that resembles actual pain. Whatever therefore is terrible, with regard to sight, is sublime too, whether this cause of terror, be endued with greatness of dimensions or not; for it is impossible to look on any thing as trisling, or contemptible, that may be dangerous. There are many animals, who though far from being large, are yet capable of raising ideas of the sublime, because they are considered as objects of terror; as serpents and poisonous animals of almost all kinds. And to things of great dimen-

^{*} Part IV. fect. 3, 4, 5, 6.

sions, if we annex an adventitious idea of terror, they become without comparison greater. A level plain of a vait extent on land, is certainly no mean idea; the prospect of such a plain may be as extensive as a prospect of the ocean: but can it ever fill the mind with any thing so great as the ocean itself? This is owing to several causes; but it is owing to none more than this, that the ocean is an object of no finall terror. Indeed terror is in . all cases whatsoever, either more openly or latently, the ruling principle of the fublime. Several languages bear a strong testimony to the assinity of these ideas. They frequently use the same word, to fignify indifferently the modes of aftonishment or admiration and those of terror. Oautor is in Greek, either fear or wonder; detros is terrible or respectable; and we reverence or to fear. Vercor in Latin, is what ardew is in Greek. The Romans used the verb siupeo, a term which strongly marks the state of an astonished mind, to express the effect either of simple fear, or of assonishment; the word attonitus (thunder-struck) is equally expreffive of the alliance of these ideas; and do not the French etonnement, and the English aftonishment and amazement, point out as clearly the kindred emotions which attend fear and wonder? They who have a more general knowledge of languages, could produce, I make no doubt, many other and equally striking examples.

SECT. III.

Obscurity.

TO make any thing very terrible, obscurity* feems in general to be necessary. When we know the full extent of any danger, when we can accustom our eyes to it, a great deal of the apprehenfion vanishes. Every one will be sensible of this, who confiders how greatly night adds to our dread, in all cases of danger, and how much the notions of ghosts and goblins, of which none can form clear ideas, affect minds which give credit to the popular tales concerning fuch forts of beings. Those despotick governments, which are founded on the passions of men, and principally upon the passion of sear, keep their chief as much as may be from the public eye. The policy has been the fame in many cases of religion. Almost all the heathen temples were dark. Even in the barbarous temples of the Arnericans at this day, they keep their idol in a dark part of the hut, which is confecrated to his worship. For this purpose too the druids performed all their ceremonies in the boff of the darkest woods, and in the shade of the oldest and most spreading oaks. No person

[#] Part. IV. fect. 14, 15, 16.

feems better to have understood the secret of heightening, or of setting terrible things, if I may use the expression, in their strongest light, by the force of a judicious obscurity, than Milton. His description of death in the second book is admirably studied; it is assonishing with what a gloomy pomp, with what a significant and expressive uncertainty of strokes and colouring, he has sinished the portrait of the king of terrors:

The other shape,

If shape it might be call'd that shape had none

Distinguishable, in member, joint, or limb;

Or substance might be call'd that shadow seem'd;

For each seem'd either; black he stood as night;

Fierce as ten suries; terrible as hell;

And shook a deadly dart. What seem'd his head

The likeness of a kingly crown had on.

In this description all is dark, uncertain, confused, terrible, and sublime to the last degree.

SECT. IV.

Of the Difference between Clearness and Obscurity with regard to the Passions.

It is one thing to make an idea clear, and another to make it affecting to the imagination. If I make a drawing

a drawing of a palace, or a temple, or a landscape. I present a very clear idea of those objects; but then (allowing for the effect of imitation, which is fomething) my picture can at most affect only as the palace, temple, or landscape, would have affected in the reality. On the other hand, the most lively and spirited verbal description, I can give, raises a very obscure and impersect idea of such objects; but then it is in my power to raise a firenger emotion by the description than I could do by the best painting. This experience constantly evinces. The proper manner of conveying the affections of the mind from one to another, is by words; there is a great infufficiency in all other methods of communication; and fo far is a clearness of imagery from being absolutely necessary to an influence upon the passions, that they may be confiderably operated upon, without prefenting any image at all, by certain founds adapted to that purpose; of which we have a sufficient proof in the acknowledged and powerful effects of inftrumental musick. In reality, a great clearness helps' but little towards affecting the passions, as it is in fome fort an enemy to all enthuliasms whatsoever.

SECT. [IV.]

THE SAME SUBJECT CONTINUED.

THERE are two verses in Horace's Art of Poetry that seem to contradict this opinion, for which reason I shall take a little more pains in clearing it up. The verses are,

Segnius irritant animos demissa per aures, Quam quæ sunt oculis subjecta salelibus.

On this the Abbé du Bos founds a criticism, wherein he gives painting the preference to poetry in the articles of moving the passions; principally on account of the greater clearness of the ideas it represents. I believe this excellent judge was led into this mistake (if it be a mistake) by his system, to which he found it more conformable than I imagine it will be found by experience. I know feveral who admire and love painting, and yet who regard the objects of their admiration in that art with coolness enough in comparison of that warmth with which they are animated by affecting pieces of poetry or rhetorick. Among the common fort of people, I never could perceive that painting had much influence on their passions. It is true, that the best forts of painting, as well as the best forts

of poetry, are not much understood in that sphere. But it is most certain, that their passions are very strongly roused by a fanatic preacher, or by the ballads of Chevy-chace, or the Children in the Wood, and by other little popular poems and tales that are current in that rank of life. I do not know of any paintings, bad or good, that produce the same effect. So that poetry, with all its obfcurity, has a more general, as well as a more powerful dominion over the passions than the other art. And I think there are reasons in nature, why the obscure idea, when properly conveyed, should be more affecting than the clear. It is our ignorance of things that causes all our admiration, and chiefly excites our paffions. Knowledge and acquaintance make the most striking causes affect but little. It is thus with the vulgar; and all men are as the vulgar in what they do not understand. The ideas of eternity, and infinity, are among the most affecting we have; and perhaps there is nothing of which we really understand so little, as of infinity and eternity. We do not any where meet a more fublime description than this justlycclebrated one of Milton, wherein he gives the portrait of Satan with a dignity fo fuitable to the .fubject :

He above the rest
In shape and gesture proudly eminent
Stood like a tower; his form had yet not lost

All her original brightness, nor appear'd
Less than archangel ruin'd, and th'excess
Of glory obscur'd: as when the sun new ris'n
Looks through the horizontal misty air
Shorn of his beams; or from behind the moon
In dim eclipse disastrous twilight sheds
On half the nations; and with fear of change
Perplexes monarchs.

Here is a very noble picture; and in what does this poetical picture confift? in images of a tower, an archangel, the fun rifing through mifts, or in an eclipse, the ruin of monarchs, and the revolutions of kingdoms. The mind is hurried out of itfelf, by a crowd of great and confused images; which affect because they are crowded and confused. For separate them, and you lose much of the greatness; and join them, and you infallibly lose the clearness. The images raised by poetry are always of this obscure kind; though in general the effects of poetry are by no means to be attributed to the images it raifes; which point we shall examine moroat large hereafter.* But painting, when we have allowed for the pleasure of imitation, can only affect fimply by the images it prefents; and even in painting, a judicious obscurity in fome things contributes to the effect of the picture; because the images in painting are exactly

fimilar to those in nature; and in nature dark, confused, uncertain images have a greater power on the fancy to form the grander passions, than those have which are more clear and determinate. But where and when this observation may be applied to practice, and how far it shall be extended, will be better deduced from the nature of the subject, and from the occasion, than from any rules that can be given.

I am scnfible that this idea has met with oppofition, and is likely still to be rejected by feveral. But let it be confidered, that hardly any thing can strike the mind with its greatness, which does not make some fort of approach towards infinity; which nothing can do whilst we are able to perceive its bounds; but to see an object distinctly, and to perceive its bounds, is one and the fame thing. A clear idea is therefore another name for a little idea. There is a passage in the book of Job amazingly fublime, and this fublimity is principally due to the terrible uncertainty of the thing described: In thoughts from the visions of the night, when deep fleep falleth upon men, fear came upon me and trembling, which made all my bones to fbake. Then a spirit pasfed before my face. The hair of my flesh stood up. It food fill, but I could not differn the form thereof; an image was before mine eyes; there was filence; and I heard a voice, Shall mortal man be more just than God? We are first prepared with the utmost solemuity

lemnity for the vision; we are first terrified, before we are let even into the obicure cause of our emotion: but when this grand cause of terror makes its appearance, what is it? is it not wrapt up in the shades of its own incomprehensible darkness, more aweful, more striking, more terrible, than the liveliest description, than the clearest painting, could possibly represent it? When painters have attempted to give us clear representations of these very fanciful and terrible ideas, they have, I think, almost always failed; insomuch that I have been at a loss, in all the pictures I have seen of hell, whether the painter did not intend fomething ludicrous. Several painters have handled a fubject of this kind with a view of affembling as many horrid phantoms as their imaginations could fuggeft; but all the defigns I have chanced to meet of the temptations of St. Anthony, were rather a fort of odd wild grotefques, than any thing capable of producing a ferious passion. In all these subjects poetry is very happy. Its apparitions, its chimeras, its harpies, its allegorical figures, are grand and affecting; and though Virgil's Fame, and Homer's Difcord, are obscure, they are magnificent figures. These tigures in painting would be clear enough, but I fear they might become ridiculous.

SECT. V.

Power.

BESIDES those things which directly suggest the idea of danger, and those which produce a similar effect from a mechanical cause, I know of nothing fublime, which is not some modification of power. And this branch rifes as naturally as the other two branches, from terror, the common stock of every thing that is fublime. The idea of power, at first view, feems of the class of these indifferent ones, which may equally belong to pain or to pleafure. But in reality, the affection arising from the idea of vaft power, is extremely remote from that neutral character. For first, we must remember,* that the idea of pain, in its highest degree, is much stronger than the highest degree of pleasure; and that it preferves the fame superiority through all the fubordinate gradations. From hence it is, that where the chances for equal degrees of fuffering or enjoyment are in any fort equal, the idea of the fuffering must always be prevalent. And indeed the ideas of pain, and above all of death, are so very affecting, that whilst we remain in the presence of whatever is supposed to have the power

of inflicting either, it is impossible to be perfectly free from terror. Again, we know by experience, that for the enjoyment of pleasure, no great efforts of power are at all necessary; nay, we know, that fuch efforts would go a great way towards destroying our satisfaction; for pleasure must be stolen, and not forced upon us; pleasure follows the will; and therefore we are generally affected with it by many things of a force greatly inferior to our own. But pain is always inflicted by a power in some way superior, because we never submit to pain willingly. So that strength, violence, pain and terror, are ideas that rush in upon the mind together. Look at a man, or any other animal of prodigious strength, and what is your idea before reflection? Is it that this strength will be subservient to you, to your ease, to your pleasure, to your interest in any sense? No; the emotion you feel is, lest this enormous strength should be employed to the purposes of * rapine and destruction. That power derives all its sublimity from the terror with which it is generally accompanied, will appear evidently from its effect in the very few cases in which it may be possible to strip a considerable degree of strength of its abilify to hurt. When you do this, you spoil it of every thing fublime, and it immediately becomes

^{*} Vide Part III. fect. 21.

contemptible. An ox is a creature of vast strength; but he is an innocent creature, extremely ferviceable, and not at all dangerous; for which reason the idea of an ox is by no means grand. A bull is strong too: but his strength is of another kind; often very destructive, seldom (at least amongst us) of any use in our business; the idea of a bull is therefore great, and it has frequently a place in fublime descriptions, and elevating comparisons. Let us look at another strong animal in the twodiffinct lights in which we may consider him. The horse in the light of an useful beast, sit for the plough, the road, the draft; in every focial ufeful light, the horfe has nothing fublime: but is it thus that we are affected with him, whose neck is cloathed with thunder, the glory of whose nostrils is terrible, who fwalloweth the ground with fierceness and rage, neither believeth that it is the found of the trumpet? In this description the useful character of the horse entirely disappears, and the terrible and sublime. blaze out together. We have continually about us animals of a strength that is considerable, but not peruicious. Amongst these we never look for the fublime; it comes upon us in the gloomy forest, and in the howling wilderness, in the form of the lion, the tyger, the panther, or rhinoceros. Whenever strength is only useful, and employed for our benefit or our pleafure, then it is never fublime; for nothing can act agreeably to us, that does

does not act in conformity to our will; but to act agreeably to our will, it must be subject to us, and therefore can never be the cause of a grand and commanding conception. The description of the wild als, in Job, is worked up into no fmall fublimity, merely by infifting on his freedom, and his fetting mankind at defiance; otherwise the defcription of fuch an animal could have had nothing noble in it. Who bath loofed (fays he) the bands of the wild afs? whose house I have made the wilderness, and the barren land his dwellings. He forneth the multitude of the city, neither regardeth he the voice of the driver. The range of the mountains is his pasture. The magnificent description of the unicorn and of leviathan in the fame book, is full of the fame heightening circumstances: Will the unicorn be willing to ferve thee? canst thou bind the unicorn with his band in the furrow? wilt thou trust him because his strength is great? - Canst thou draw out leviathan with an book? will be make a covenant with thee? wilt thou take him for a servant for ever? shall not one be cast down even at the fight of him? In fhort, wherefoever we find ftrength, and in what light foever we look upon power, we shall all along observe the sublime the concomitant of terror, and contempt the attendant on a strength that is fubservient and innoxious. The race of dogs in many of their kinds, have generally a competent degree of strength and swiftness; and they exert

these

these and other valuable qualities which they posfefs, greatly to our convenience and pleafure. Dogs are indeed the most focial, affectionate, and amiable animals of the whole brute creation; but love approaches much nearer to contempt than is commonly imagined; and accordingly, though we carefs dogs, we borrow from them an appellation of the most despicable kind, when we employ terms of reproach; and this appellation is the common mark of the last vileness and contempt in every language. Wolves have not more firength than several species of dogs; but, on account of their unmanageable fierceness, the idea of a wolf is not despicable; it is not excluded from grand descriptions and fimilitudes. Thus we are affected by strength, which is natural power. The power which arises from institution in kings and commanders, has the fame connection with terror. Sovereigns are frequently addressed with the title of dread majesty. And it may be observed, that young persons, little acquainted with the world, and who have not beer used to approach men in power, are commonly ftruck with an awe which takes away the free use of their faculties. When I prepared my seat in the street, (says Job) the young men sone, and hid themselves. Indeed, so natural is this timidity with regard to power, and so fixingly does it inhere in our constitution, that very few are able to conquer it, but by mixing much

much in the business of the great world, or by using no small violence to their natural dispositions. I know some people are of opinion, that no awe, no degree of terror, accompanies the idea of power: and have hazarded to affirm, that we can contemplate the idea of God himself, without any such emotion. I purposely avoided, when I first considered this subject, to introduce the idea of that great and tremendous Being, as an example in an argument so light as this; though it frequently occurred to me, not as an objection to, but as a strong confirmation of, my notions in this matter. I hope, in what I am going to fay, I shall avoid prefumption, where it is almost impossible for any mortal to speak with strict propriety. I fay then, that whilst we consider the Godhead merely as he is an object of the understanding, which forms a complex idea of power, wisdom, justice, goodness, all stretched to a degree far exceeding the bounds of our comprehension, whilst we consider the Divinity in this refined and abstracted light, the imagination and paffions are little or nothing affected. But because we are bound, by the condition of our nature, to ascend to these pure and intellectual ideas, through the medium of fenfible images, and to judge of these divine qualities by their evident acts and exertions, it becomes extremely hard to disentangle our idea of the cause from the effect by which we are led

M 3

to know it. Thus when we contemplate the Deity, his attributes and their operation coming united on the mind, form a fort of fensible image, and as fuch are capable of affecting the imagination. Now, though in a just idea of the Deity, perhaps none of his attributes are predominant, yet to our imagination, his power is by far the most striking. Some reflection, some comparing, is necessary to satisfy us of his wisdom, his justice, and his goodness. To be struck with his power, it is only necessary that we should open our eyes. But whilit we contemplate so vast an object, under the arm, as it were, of almighty power, and invelled upon every fide with omnipresence, we fhrink into the minuteness of our own nature, and are, in a manner, annihilated before him. And though a consideration of his other attributes may relieve in some measure our apprehensions; yet no conviction of the justice with which it is exercifed, nor the mercy with which it is tempered, can wholly remove the terror that naturally arises from a force which nothing can withstand. It we rejoice, we rejoice with trembling: and even whilst we are receiving benefits, we cannot but shudder at a power which can confer benefits of fuch mighty importance. When the prophet David contemplated the wonders of wisdom and power which are displayed in the comomy of man, he feems to be firmek with a fort of divine horror,

horror, and cries out Fearfully and wonderfully am I made! An heather poet has a fentiment of a similar nature; Horse tooks upon it as the last effort of philosophical fortitude, to behold without terror and amazement, this immense and glorious subrick of the universe:

Hunc solem, et stellas, et decedentia certis Tempora momentus, sunt qui formidine nulla Imbuti spectant.

Lucretius is a poet not to be suspected of giving way to superstitious terrors; yet when he supposes the whole mechanism of nature said open by the matter of his philosophy, his transport on this magnificent view, which he has represented in the colours of such bold and lively poetry, is overcast with a shade of secret dread and horror:

His tibi me rebus quadum divina voluptas Percipit, atque horror, quod sie Natura tua vi Tam manifesta patet ex omni parte retecta.

But the scripture alone can supply ideas answerable to the majesty of this subject. In the scripture, wherever God is represented as appearing or speaking, every thing terrible in nature is called up to heighten the awe and solemnity of the divine presence. The psalms, and the prophetical M 4 books.

books, are crowded with instances of this kind. The earth shook, (fays the psalmist) the heavens also dropped at the presence of the Lord. And what is remarkable, the painting preferves the fame character, not only when he is supposed descending to take vengeance upon the wicked, but even when he exerts the like plenitude of power in acts of beneficence to mankind. Tremble thou earth! at the presence of the Lord; at the presence of the God of Jacob; which turned the rock into standing water, the flint into a fountain of waters! It were endless to enumerate all the passages, both in the facred and profane writers, which cftablish the general fentiment of mankind, concerning the infeparable union of a facred and reverential awe, with our ideas of the divinity. Hence the common maxim, Primas in orbe deas fecit timor. This maxim may be, as I believe it is, false with regard to the origin of religion. The maker of the maxim faw how inseparable these ideas were, without confidering that the notion of some great power must be always precedent to our dread of it. But this dread must necessarily follow the idea of fuch a power, when it is once excited in the mind. It is on this principle that true religion has, and must have, so large a mixture of salutary fear; and that false religions have generally nothing else but fear to support them. Before the Christian religion had, as it were, humanized the idea

idea of the Divinity, and brought it somewhat nearer to us, there was very little faid of the love of God. The followers of Plato have fomething of it, and only fomething; the other writers of pagan antiquity, whether poets or philosophers, nothing at all. And they who confider with what infinite attention, by what a difregard of every perishable object, through what long habits of piety and contemplation it is, any man is able to attain an entire love and devotion to the Deity. will eafily perceive, that it is not the first, the most natural, and the most striking effect which proceeds from that idea. Thus we have traced power through its feveral gradations unto the highest of all, where our imagination is finally loft; and we find terror, quite throughout the progress, its infeparable companion, and growing along with it, as far as we can possibly trace them. Now, as power is undoubtedly a capital fource of the fublime, this will point out evidently from whence its energy is derived, and to what class of ideas we ought to unite it.

SECT. VI.

Privation.

ALL general privations are great, because they are all terrible; Vacuity, Darkness, Solitude, and Silence. With what a sire of imagination, yet with what

what severity of judgment, has Virgil amassed all these circumstances, where he knows that all the images of a tremendous dignity ought to be united, at the mouth of hell! where, before he unlocks the secrets of the great deep, he seems to be seized with a religious horror, and to retire assonished at the boldness of his own design:

Di quibus imperium est animarum, umbræque filentes!

Et Chaos, et Plegethon! loca nocte filentia late? Sit mihi fas audita loqui! sit numine vestro Pandere res alta terra et caligine mersas! Ibant obscuri, sola sub nocte, per umbram, Perque domos Ditis vacuas, et inania regna.

Te fubterraneous gods! whose awful sway
The gliding ghosts, and silent shades obey;
O Chaos, hear! and Phlegethon prosound!
Whose solemn empire stretches wide around!
Give me, ye great tremendous powers, to tell
Of scenes and wonders in the depth of hell:
Give me your mighty secrets to display
From those black realms of darkness to the day.

PITT.

Obscure they went through dreary shades that led long the waste dominions of the dead.

DRYDEN.

SECT.

SECT. VII.

'astness.

GREATNESS * of dimension is a powerful cause of the sublime. This is too evident, and the observation too common, to need any illustration; it is not fo common to consider in what ways greatness of dimension, vastness of extent or quantity, has the most striking effect. For certainly, there are ways, and modes, wherein the fame quantity of extension shall produce greater effects than it is found to do in others. Extension is either in length, height, or depth. Of these the length ftrikes leaft; an hundred yards of even ground will never work fuch an effect as a tower an hundred yards high, or a rock or mountain of that altitude. I am apt to imagine likewise, that height is less grand than depth; and that we are more struck at looking down from a precipice, than looking up at an object of equal height; but of that I am not very positive. A perpendicular has more force in forming the fublime than an inclined plain; and the effects of a rugged and broken furface feem stronger than where it is smooth and polished. It would carry us out of

our way to enter in this place into the cause of these appearances; but certain it is they afford a large and fruitful field of speculation. However, it may not be amiss to add to these remarks upon magnitude, that, as the great extreme of dimension is sublime, so the last extreme of littleness is in some measure sublime likewise; when we attend to the infinite divisibility of matter, when we purfue animal life into these excessively small, and yet organized beings, that escape the nicest inquifition of the fense, when we push our discoveries yet downward, and consider those creatures so many degrees yet fmaller, and the still diminishing scale of existence, in tracing which the imagination is lost as well as the sense, we become amazed and confounded at the wonders of minuteness; nor can we distinguish in its effect this extreme of littleness from the vast itself. For division must be infinite as well as addition; because the idea of a perfect unity can no more be arrived at, than that of a complete whole, to which nothing may be added.

SECT. VIII.

Infinity.

ANOTHER source of the sublime is *Infinity*; if it does not rather belong to the last. Infinity has a tendency

a tendency to fill the mind with that fort of delightful horror, which is the most genuine effect, and truest test of the sublime. There are scarce any things which can become the objects of our senses, that are really and in their own nature infinite. But the eye not being able to perceive the bounds of many things, they seem to be infinite, and they produce the same effects as if they were really so. We are deceived in the like manner, if the parts of some large object are so continued to any indefinite number, that the imagination meets no check which may hinder its extending them at pleasure.

Whenever we repeat any idea frequently, the mind, by a fort of mechanism, repeats it long after the first cause has ceased to operate.* After whirling about, when we sit down, the objects about us still seem to whirl. After a long succession of noises, as the fall of waters, or the beating of forge-hammers, the hammers beat and the water roars in the imagination long after the first sounds have ceased to affect it; and they die away at last by gradations which are scarcely perceptible. If you hold up a strait pole, with your eye to one end, it will seem extended to a length almost incredible.† Place a number of uniform and equidistant marks on this pole, they will cause the same

^{*} Part IV. sect. 12. † Part IV. sect. 14. deception,

deception, and seem multiplied without end. The senses, strongly affected in some one manner, cannot quickly change their tenor or adapt themselves to other things; but they continue in their old channel until the strength of the first mover decays. This is the reason of an appearance very frequent in madmen; that they remain whole days and nights, sometimes whole years, in the constant repetition of some remark, some complaint, or song; which having struck powerfully on their disordered imagination in the beginning of their phrenzy, every repetition reinforces it with new strength; and the hurry of their spirits, unrestrained by the curb of reason, continues it to the end of their lives.

SECT. IX.

SUCCESSION AND UNITORMITY.

SUCCESSION and uniformity of parts are what conflitute the artificial infinite. 1. Succession; which is requisite that the parts may be continued so long and in such a direction, as by their frequent impulses on the sense to impress the imagination with an idea of their progress beyond their actual limits.

2. Uniformity; because if the figures of the parts should be changed, the imagination at every change finds a check; you are presented at every alteration.

alteration with the termination of one idea, and the beginning of another; by which means it becomes impossible to continue that uninterrupted progression, which alone can stamp on bounded objects the character of infinity.* It is in this kind of artificial infinity, I believe we ought to look for the cause why a rotund has such a noble effect. For in a rotund, whether it be a building or a plantation, you can no where fix a boundary; turn which way you will, the fame object still feems to continue, and the imagination has no rest. But the parts must be uniform, as well as circularly difposed, to give this figure its full force; because any difference, whether it be in the difposition or in the figure, or even in the colour of the parts, is highly prejudicial to the idea of infinity, which every change must check and interrupt, at every alteration commencing a new feries. On the fame principles of fuccession and uniformity, the grand appearance of the antient heathen temples, which were generally oblong forms, with a range of uniform pillars on every fide, will be cafily accounted for. From the fame cause also may be derived the grand effect of the aifles in many of our own cathedrals. The form of a crofs used in some churches

^{*} Mr. Addison, in the Spectators concerning the pleasures of the imagination, thinks it is because in the round at one glance you see half the building. This I do not imagine to be the real cause.

feems to me not fo eligible as the parallelogram of the antients; at least, I imagine it is not so proper for the outlide. For supposing the arms of the cross every way equal, if you stand in a direction parallel to any of the fide walls, or colonnades, instead of a deception that makes the building more extended than it is, you are cut off from a confiderable part (two thirds) of its actual length; and to prevent all poslibility of progression, the arms of the cross taking a new direction, make a right angle with the beam, and thereby wholly turn the imagination from the repetition of the former idea. Or suppose the spectator placed where he may take a direct view of fuch a building, what will be the confequence? the necessary confequence will be, that a good part of the basis of each angle formed by the interfection of the arms of the crofs, mult be inevitably loft; the whole must of course assume a broken unconnected figure; the lights must be unequal, here strong, and there weak; without that noble gradation, which the perspective always effects on parts disposed uninterruptedly in a right line. Some or all of these objections will lie against every figure of a cross, in whatever view you take it. I exemplified them in the Greek crofs, in which these faults appear the most strongly; but they appear in fome degree in all forts of croffes. Indeed there is nothing more prejudicial to the grandeur of buildings, than to abound in angles; a fault ob-

vious

vious in many; and owing to an inordinate thirst for variety, which, whenever it prevails, is fure to leave very little true tuffer.

SECT.

Magnitude in Building

TO the fublime in building, greatness of dimensions seems requisite; for on a sew parts, and those small, the imagination cannot rise to any idea of infinity. No greatness in the manner can effectually compensate for the want, of proper dimen-There is no danger of, drawing men into extravagant designs by this rule; it carries its own caution along with it. "Because too great a length in buildings destroys the purpose of greatness, which it was intended to promote; the perspective will lessen it in height as it gains in length, and will bring it at last to a point; turning the whole figure into a fort of triangle, the poorest in its effect of almost any figure that can be presented to the eye. I have ever observed, that colonnades and avenues of trees of a moderate length, were without comparison far grander, than when they were suffered, to run to immense distances. A true artist should put a generous deceit-on the spectators, and effect the noblest designs by easy methods. N Vol. I.

methods. Deligns that are vast only by their dimensions, are always the sign of a common and low imagination. No work of art can be great, but as it deceives; to be otherwise is the prerogative of nature only. A good eye will six the medium betwixt an excessive length or heighth (for the same objection lies against both), and a short or broken quantity: and perhaps it might be afcertained to a tolerable degree of exactness, it it was my purpose to descend far into the particulars of any art.

SEC C. XI.

Infinity in pleasing Objects.

INTINITY, though of another kind, causes much of our pleasure in agreeable, as well as of our delight in sublime images. The spring is the pleasantest of the seasons; and the young of most animals, though far from being completely fasioned, afford a mor agreeable sensation than the full-grown; because the imagination is entertained with the promise of something more, and does not acquicke in the present object of the sense in unan the lask tehes of drawing. I have often templomething which pleased me beyond the best similing; and this I believe proceeds from the cause I have just now assigned.

SECT.

SECT. XIL

Difficulty

"ANOTHER fource of greatness is Difficulty. When any work feems to have required immense force and labour to effect it, the idea is grand. Stonehenge, neither for disposition nor ornament, has any thing admirable; but those huge rude masses of stone, set on end, and piled each on other, turn the mind on the immense force necessary for such a work. Nay, the rudeness of the work increases this cause of grandeur, as it excludes the idea of art and contrivance; for dexterity produces another fort of effect, which is different enough from this.

SECT. XHI.

Magnificence.

MAGNIFICENCE is likewise a source of the sublime. A great profusion of things, which are splendid or valuable in themselves, is magnificent. The starry heavens though it occurs so very fre-

* Part IV. Sect. 4, 5, 6.

quently to our view, never fails to excite an idea of grandeur. This cannot be owing to the stars themselves, separately considered. The number is certainly the cause. The apparent disorder augments the grandeur, for the appearance of care is highly contrary to our ideas of magnificence. Befides, the ftars lie in fuch apparent confusion, as makes it impossible on ordinary occasions to reckon them. This gives them the advantage of a fort of infinity. In works of art, this kind of grandeur, which confifts in multitude, is to be very cautioully admitted; because a profusion of excellent things is not to be attained, or with too much difficulty; and because in many cases this splendid confusion would destroy all use, which should be attended to in most of the works of art with the greatest care; besides it is to be considered, that unless you can produce an appearance of insinity by your diforder, you will have diforder only without magnificence. There are, however, a fort of fire-works, and fome other things, that in this way-fucceed well, and are truly grand. There are also many descriptions in the poets and orators, which owe their fublimity to a richness and profusion of images, in which the mind is so dazzled as to make it impossible to attend to that exact coherence and agreement of the allusions, which we should require on every other occasion. I do not now remember a more striking example of this.

this, than the description which is given of the king's army in the play of Henry the Fourth;

All furnished, all in arms,

All plum'd like oftriches that with the wind

Baited like eagles having lately bathed:

As full of spirit as the month of May,

And gorgeous as the fun in midsummer,

Wanton as youthful goats, wild as young bulls.

I saw young Harry with his beaver on

Rise from the ground like feather'd Mercury;

And vaulted with such case into his seat

As if an angel dropped from the clouds

To turn and wind a fiery Pegasus.

In that excellent book, fo remarkable for the vivacity of its descriptions, as well as the solidity and penetration of its sentences, the Wisdom of the son of Sirach, there is a noble panegyric on the high priest Simon the son of Onias; and it is a very line example of the point before us:

How was he honoured in the midst of the people, in his coming out of the sanctuary! He was as the morning star in the midst of a cloud, and as the moon at the full; as the sun shining upon the temple of the Most High, and as the rainboxe giving light in the bright clouds: and as the flower of roses in the spring of the year, as lilies by the rivers of waters, and as the N 3 frankincense

frankincense tree in summer; as fire and incense in the censer, and as a vessel of gold set with precious stones; as a fair olive tree budding forth fruit, and as a cypress which groweth up to the clouds. When he put on the robe of honour, and was cloathed with the perfection of glory, when he went up to the boly altar, he made the garment of boliness honourable. He himself stood by the hearth of the altar, compassed with his brothern round about; as a young cedar in Libanus, and as print trees compassed they him about. So were all the sons of Aaron in their glory, and the oblations of the Lord in their hands, &c.

SE.CT. XIV.

Light.

HAVING confidered extension, so far as it is capable of raising ideas of greatness; colour comes next under consideration. All colours depend on light. Light therefore ought previously to be examined; and with it its opposite, darkness. With regard to light, to make it a cause capable of producing the sublime, it must be attended with some circumstances, besides its bare faculty of shewing other objects. Mere light is too common a thing to make a strong impression on the mind, and without a strong impression nothing can be sublime.

Time. But fuch a light as that of the fun, immediately exerted on the eye, as it overpowers the fense, is a very great idea. Light of an inferior strength to this, if it moves with great celerity, has the fime power; for lightning is certainly productive of grandeur, which it owes chiefly to the extreme velocity of its motion. A quick transition from light to darkness, or from darkness to light, has yet a greater effect. But darkness is more productive of sublime ideas than light. Our great poet was convinced of this; and indeed fo full was he of this idea, so entirely possessed with the power of a well-managed darkness, that in describing the appearance of the Deity, amidst that profusion of mamissicent images which the grandear of his fubject provokes him to pour out upon every fide, he is far from forgetting the obscurity which furrounds the most incomprehensible of all beings, but

---- With the majesty of darkness round Circles his throne.

And what is no less remarkable, our author had the sceret of preserving this idea, even when he seemed to depart the farthest from it, when he describes the light and glory which flows from the sliving presence; a light which by its very excess is converted into a species of darkness.

Dark with excessive light thy skirts appear.

Here is an idea not only poetical in an high degree, but strictly and philosophically just. Extreme light, by overcoming the organs of sight, obliterates all objects, so as in its effect exactly to resemble darkness. After looking for some time at the sun, two black spots, the impression which it leaves, seem to dance before our eyes. Thus are two ideas as opposite as can be imagined reconciled in the extremes of both; and both in spite of their opposite nature brought to concur in producing the sublime. And this is not the only instance wherein the opposite extremes operate equally in favour of the sublime, which in all things abhors mediocrity.

SECT. XV.

Light in Building.

AS the management of light is a matter of importance in architecture, it is worth inquiring, how far this remark is applicable to building. I think then, that all edifices calculated to produce an idea of the fublime, ought rather to be dark and gloomy, and this for two reasons; the first is, that darkness itself on other occasions is known by

by experience to have a greater effect on the pale fions than light. The second is, that to make an object very striking, we should make it as different as possible from the objects with which we have been immediately conversant; when therefore you enter a building, you cannot pass into a greater light than you had in the open air; to go into one some sew degrees less luminous, can make only a trisling change; but to make the transition thoroughly striking, you ought to pass from the greatest light, to as much darkness as is consistent with the uses of architecture. At night the contrary rule will hold, but for the very same reason; and the more highly a room is then illuminated, the grander will the passion be,

SECT. XVI.

Colour considered as productive of the Sublime.

AMONG colours, such as are soft or chearful (except perhaps a strong red which is chearful) are unfit to produce grand images. An immense mountain covered with a shining green turf, is nothing, in this respect, to one dark and gloomy; the cloudy sky is more grand than the blue; and night more sublime and solemn than day. Therefore in historical painting, a gay or gaudy dra-

pery can never have a happy effect: and in buildings, when the highest degree of the sublime is intended, the materials and ornaments ought neither to be white, nor green, nor yellow, nor blue, nor of a pale red, nor violet, nor spotted, but of sad and fuscous colours, as black, or brown, or deep purple, and the like. Much of gilding, mosaics, painting, or flatues, contribute but little to the fubline. This rule need not be put in practice, except where an uniform degree of the most striking fublimity is to be produced, and that in every particular; for it ought to be observed, that this inclancholy kind of greatness, though it be cortainly the highest, ought not to be studied in all forts of edifices, where yet grandeur must be studied: in fuch cases the sublimity must be drawn from the other fources; with a strict caution however against any thing light and right; as nothing 1' to effectually deadens the whole tafte of the sublime.

SECT. XVII.

Sound and Loudness.

THE eye is not the only organ of fensation, by which a sublime passion may be produced. Sounds have a great power in these as in most other passions.

sions. I do not mean words, because words do not affect fumply by their founds, but by means altogether different. Excessive loudness alone is fusicient to overpower the foul, to suspend its action, and to fill it with terror. The noise of vast cataracts, raging florms, thunder, or artillery, awakes a great and awful fensation in the mind. though we can observe no nicety or artisice in those forts of music. The shouting of multitudes has a fimilar effect; and, by the fole strength of the found, fo amazes and confounds the imagination, that, in this staggering, and hurry of the mind, the best established tempers can scarcely forbear being borne down, and joining in the common cry, and common refolution of the crowd.

SECT. XVIII

Suddenness.

A fudden beginning, or fudden cellation of found of any confiderable force, has the fame power. The attention is roused by this; and the faculties driven forward, as it were, on their guard. Whatever either in fights or founds makes the transition from one extreme to the other easy, causes no terror, and consequently can be no cause

of greatness. In every thing sudden and unexpected, we are apt to start; that is, we have a perception of danger, and our nature rouses us to guard against it. It may be observed that a single sound of some strength, though but of short duration, if repeated after intervals, has a grand effect. Few things are more awful than the striking of a great clock, when the silence of the night prevents the attention from being too much dissipated. The same may be said of a single stroke on a drum, repeated with pauses; and of the successive siring of cannon at a distance. All the effects mentioned in this section have causes very nearly alike.

SECT. XIX.

· Intermitting.

A Low, tremulous, intermitting found, though it feems in fome respects opposite to that just mentioned, is productive of the sublime. It is worth while to examine this a little. The fact itself must be determined by every man's own experience and reslection. I have already observed, that suight increases our terror, more perhaps

than any thing else; it is our nature, when we do not know what may happen to us, to fear the worst that can happen; and hence it is, that uncertainty is so terrible, that we often seek to be rid of it, at the hazard of a certain mischief. Now, some low, confused, uncertain sounds leave us in the same fearful anxiety concerning their causes, that no light, or an uncertain light, does concerning the objects that surround us.

Quale per incertam lunam fub luce maligna Est iter in sylvis.——

—— A faint shadow of uncertain light,
Like as a lamp, whose life doth fude away;
Or as the moon clothed with cloudy night
Doth shew to him who walks in fear and great
affright.

SPLNSER.

But a light now appearing, and now leaving the, and so off and on, is even more terrible than total darkness: and a sort of uncertain sounds are, when the necessary dispositions concur, more alarming than a total silence.

SECT. XX.

The Crics of Animals.

SUCH founds as imitate the natural inarticulate voices of men, or any animals in pain or danger, are capable of conveying great ideas; unless it be the well-known voice of fome creature, on which we are used to look with contempt. The angry tones of wild beasts are equally capable of causing a great and awful sensation.

Hinc exaudiri gemitus, iraque konum Vincla recufuntum, et sera sub nocte rudentum, Scrigerique sucs, atque in prasepibus ursi Savire; et sorma magnorum ululare laporum.

It might seem that these modulations of sound carry some connection with the nature of the things they represent, and are not merely arbitrary; because the natural cries of all animals, even of those animals with whom we have not been acquainted, never fail to make themselves sufficiently understood; this cannot be said of language. The modifications of sound, which may be productive of the sublime, are almost infinite. Those I have betioned, are only a sew instances to shew, on that principles they are all builts.

SECT. XXI.

Smell and Tufte. Bitters and Steneber.

SMELLS and Tafter, have fome thare too in ideas of greatness; but it is a small one, weak in its nature, and confined in its operations. I shall only observe, that no finells or tastes can produce a grand fensation, except excessive bitters, and intolerable stenches. It is true, that these affections of the fmell and tafte, when they are in their full force, and lean directly upon the fenfory, are fimply painful, and accompanied with no fort of delight; but when they are moderated, as in a description of narrative, they become fources of the lublime, as genuine as any other, and upon the very fame principle of a moderated pain. "A cup of bitter-"nefs," " to drain the bitter cup of fortune;" " the bitter apples of Sodom;" these are all ideas fuitable to a fublime description. Nor is this palfage of Virgil without sublimity, where the stench of the vapour in Albunea conspires so happily with the facred horror and gloominess of that prophetick forest:

* At rex splicitus, menstris erasula Fairi.

Fatidici genttorus adit, hutosque sub alta

Consulit Albunea, nemorum quel maxima sacrò

Fonte, sonat; sævamque exhalat opaca Mephitima

An the fixth book, and in a very fublime description, the poisonous exhalation of Acheron is not forgot, nor does it at all disagree with the other images amongst which it is introduced:

Spelunca alta fuit, vastoque immanis hiatu Sciupca, tuta lacu nigro, nemorumque tenebris, Quam super haud ulla poterant impune volantes Tendere ster pennis, talis sese halitus atris Faucibus essundens supera ad convexa serebat.

I have added these examples, because some friends, for whose judgment I have great descrence, were of opinion, that if the sentiment stood nakedly by itself, it would be subject, at first view, to burlesque and ridicule; but this I imagine would principally arise from considering the bitterness and stench in company with mean and contemptible ideas, with which it must be owned they are often united; such an union degrades the sublime in all other instances as well as in those. But it is one of the tests by which the sublimity of an image into be tried, not whether it becomes mean when

when affociated with mean ideas; but whether, when united with images of an allowed grandeur, the whole composition is supported with dignity. Things which are terrible are always great; but when things pessess disagreeable qualities, or such is have indeed some degree of danger, but of a danger easily overcome, they are merely odious, as to ids and spiders.

S E C T. XXII.

Full 3. Pain.

OF Feeling, little is ore can be taid than that the dea of bodily pain, in all the modes and degrees of labour, pain, anguish, torment, is productive of the sublime; and nothing else in this sense can produce it. I need not give here any fresh instances, as those given in the former sections abundantly illustrate a remark, that in reality wants only an attention to nature, to be made by every body.

Having thus run through the causes of the sublime with reserence to all the senses, my first observation (sect. 7.) will be found very nearly true; that the sublime is an idea belonging to self-preservation; that it is therefore one of the most atfecting we have; that its strongest emotion is an emotion of distress; and that no * pleasure from a positive cause belongs to it. Numberless examples, besides those mentioned, might be brought in support of these truths, and many perhaps useful consequences drawn from them—

Sed fugit interea, fugit irrevocabile tempus, Singula dum capti circumvectamur amore.

* Vide Part I, sect. 6.

THE END OF THE SECOND PART.

A PHILOSOPHICAL ENQUIRY

ORIGIN OF OUR IDEAS

OF THE

SUBLIME AND BEAUTIFUL.

PART III.

SECTION I.

Of Beauty.

It is my defign to confider beauty as distinguished from the sublime; and, in the course of the enquiry, to examine how far it is consistent with it. But previous to this, we must take a short review of the opinions already entertained of this quality; which I think are hardly to be reduced to any fixed principles; because men are used to talk of beauty in a figurative manner, that is to say, in a manner extremely uncertain, and indeterminate. By beauty I mean that quality, or those qualities in bodies, by which they cause love, or some passion similar to it. I confine this

definition to the merely fensible qualities of things, for the fake of preferving the utmost simplicity in a fubject which must always distract us, whenever we take in those various causes of sympathy which attach us to any persons or things from secondary confiderations, and not from the direct force which they have merely on being viewed. I likewise distinguish love, by which I mean that satisfaction which arifes to the mind upon contemplating any thing beautiful, of whatfoever nature it may be, from defire or luft; which is an energy of the mind, that hurries us on to the poslession of certain objects, that do not affect us as they are beautiful, but by means altogether different. We shall have a strong desire for a woman of no remarkable beauty; whilst the greatest beauty in men, or in other animals, though it causes love, yet excites nothing at all of defire. Which shews that Leauty, and the passion caused by beauty, which I call love, is different from delire, though delire may fometimes operate along with it; but it is to this latfor that we must attribute those violent and tempeftuous passions, and the consequent emotions of the body which attend what is called love in some of its ordinary acceptations, and not to the effects of beauty merely as it is fuch.

SECT. II.

Proportion not the Caufe of Beauty in Vegetables.

BEAUTY hath usually been faid to confift in certain proportions of parts. On confidering the matter, I have great reason to doubt, whether beauty be at all an idea belonging to proportion. Proportion relates almost wholly to convenience. as every idea of order feems to do; and it must therefore be confidered as a creature of the underflanding, rather than a primary cause acting on the senses and imagination. It is not by the force of long attention and enquiry that we find any object to be beautiful; beauty demands no affiftance from our reasoning; even the will is unconcerned; the appearance of beauty as effectually causes some degree of love in us, as the application of ice or fire produces the ideas of heat or cold. To gain fomething like a fatisfactory conclusion in this point, it were well to examine, what proportion is; fince feveral who make use of that word, do not always feem to understand very clearly the force of the term, nor to have very diftinct ideas concerning the thing itself. Proportion is the measure of relative quantity. Since all quantity is divisible, it is evident that every distinct part into which any quantity is divided, must bear some relation to the other parts, or to the whole.

whole. These relations give an origin to the idea of proportion. They are discovered by mensuration, and they are the objects of mathematical enquiry. But whether any part of any determinate quantity be a fourth, or a fifth, or a fixth, or a moiety of the whole; or whether it be of equal length with any other part, or double its length, or but one half, is a matter merely indifferent to the mind; it flands neuter in the question: and it is from this absolute indifference and tranquillity of the mind, that mathematical speculations derive fome of their most considerable advantages; because there is nothing to interest the imagination; because the judgment sits free and unbiassed to examine the point. All proportions, every arrangement of quantity is alike to the understanding, because the same truths result to it from all; from greater, from leffer, from equality and inequality. But furely beauty is no idea belonging to menfuration; nor has it any thing to do with calculation and geometry. If it had, we might then point out some certain measures which we could demonstrate to be beautiful, either as fimply confidered, or as related to others; and we could call in those natural objects, for whose beauty we have no voucher but the fense, to this happy standard, and confirm the voice of our passions by the determination of our reason. But since we have not this help, let us fee whether proportion can in any

fenfe

tense be considered as the cause of beauty, as hath been fo generally, and by fome fo confidently affirmed. If proportion be one of the constituents of beauty, it must derive that power either from fome natural properties inherent in certain meafures, which operate mechanically; from the operation of custom; or from the fitness which some measures have to answer some particular ends of conveniency: Our business therefore is to enquire, whether the parts of those objects, which are found beautiful in the vegetable or animal kingdoms, are conftantly fo formed according to fuch certain measures, as may serve to satisfy us that their beauty refults from those measures on the principle of a natural mechanical cause; or from custom; or, in fine, from their sitness for any determinate purposes. I intend to examine this point under each of these heads in their order. But before I proceed further, I hope it will not be thought amiss, if I lay down the rules which governed me in this enquiry, and which have misled me in it, if I have gone aftray. 1. If two bodies produce the fame or a fimilar effect on the mind, and on examination they are found to agree in fome of their properties, and to differ in others; the common effect is to be attributed to the properties in which they agree, and not to those in which they differ. 2. Not to account for the effect of a natural object from the effect of an arti-

ficial

ficial object. 3. Not to account for the effect of any natural object from a conclusion of our reason concerning its uses, if a natural cause may be assigned. 4. Not to admit any determinate quantity, or any relation of quantity, as the cause of a certain essect, if the effect is produced by different or opposite measures and relations; or if these measures and re-Intions may exist, and yet the effect may not be produced. These are the rules which I have chiefly followed, whilst I examined into the power of proportion confidered as a natural cause; and these, if if he thinks them just, I request the reader to carry with him throughout the following discussion; whilst we enquire in the first place, in what things we find this quality of beauty; next, to fee whether in these we can find any assignable propor tions, in fuch a manner as ought to convince us that our idea of beauty refults from them. shall consider this pleasing power, as it appears in vegetables, in the inferior animals, and in man-Turning our eyes to the vegetable creation, we find nothing there to peautiful as flowers; but flowers are almost of every fort of shape, and of every fort of disposition; they are turned and fullioned into an infinite variety of forms; and from these forms botanists have given them their nages, which are almost as various. What proportion do we discover between the stalks and the leaves of flowers, or between the leaves and the riftils?

piftils? How does the flender falk of the rofe agree with the bulky head under which it bends? but the rose is a beautiful flower; and can we undertake to fay that it does not owe a great deal of its beauty even to that disproportion? the rose is a large flower, yet it grows upon a finall shrub; the flower of the apple is very fmall, and growupon a large tree; yet the rose and the apple bloflom are both beautiful, and the plants that bear them are most engagingly attired, notwithstanding this disproportion. What by general confent is allowed to be a more beautiful object than an orange tree, flourishing at once with itleaves, its blofloms, and its fruit? but it is in vain that we fearch here for any proportion between the height, the breadth, or any thing else concerning the dimensions of the whole, or concerning the relation of the particular parts to each other. I grant that we may observe in many flowers, formething of a regular figure, and of a methodical disposition of the leaves. The rose has such a figure and fuch a disposition of its petals; but in an oblique view, when this figure is in a good me. fure loft, and the order of the leaves confounded. it fet retains its beauty; the refe is even more beautiful before it is full blown; and the bud, be fore this exact figure is formed; and this is not the only inflance wherein method and exactness, the foul of proportion, are found rather projudicial than serviceable to the cause of beauty.

SECT. III.

Proportion not the Caufe of Beauty in Animals.

THAT proportion has but a finall share in the formation of beauty, is full as evident among animals. Here the greatest variety of shapes, and dispositions of parts, are well fitted to excite this idea. The fwan, confessedly a beautiful bird, has a neck longer than the rest of his body, and but a very fhort tail: is this a beautiful proportion? we must allow that it is. But then what shall we say to the peacock, who has comparatively but a fliort neck, with a tail longer than the neck and the rest of the body taken together? How many birds are there that vary infinitely from each of these standards, and from every other which you can fix, with proportions different, and often directly opposite to each other! and yet many of these birds are extremely beautiful; when upon confidering them we find nothing in any one part that might determine us, à priori, to say what the others ought to be, nor indeed to guess any thing about them, but what experience might show to be full of disappointment and mistake. And with regard to the colours either of birds or flowers, for there is fomething limilar in the colouring of both, whether they are confidered in their extension or gradation.

dation, there is nothing of proportion to be obferved. Some are of but one single colour; others have all the colours of the rainbow; some are of the primary colours, others are of the mixt; in short, an attentive observer may foon conclude, that there is as little of proportion in the colouring as in the shapes of these objects. Turn next to beafts; examine the head of a beautiful horse; find what proportion that bears to his body, and to his limbs, and what relations these have to each other; and when you have fettled these proportions as a flandard of beauty, then take a dog or cat, or any other animal, and examine how far the fame proportions between their heads and their necks, between those and the body, and so on, are found to hold; I think we may fafely fay, that they differ in every species, yet that there are individuals found in a great many species so differ ing, that have a very striking beauty. Now, if it be allowed that very different, and even contrary, forms and dispositions are consistent with beauty, it amounts I believe to a concession, that no certain measures operating from a natural principle, are necessary to produce it, at least so far as the brute species is concerned.

SECT. IV.

Proportion not the Cause of Beauty in the Human Species.

THERE are some parts of the human body, that are observed to hold certain proportions to each other; but before it can be proved, that the efficient cause of beauty lies in these, it must be shown, that wherever these are found exact, the person to whom they belong is beautiful: I mean in the effect produced on the view, either of any member diffinctly confidered; or of the whole body together. It must be likewise shewn, that these parts fland in fuch a relation to each other, that the comparison between them may be casily made, and that the affection of the mind may naturally refult from it. For my part, I have at feveral times very carefully examined many of those proportions, and found them hold very nearly, or altogether alike in many subjects, which were not only very different from one another, but where one has been very beautiful, and the other very remote from beauty. With regard to the parts which are found so proportioned, they are often so remote from each other, in fituation, nature, and office, that 1 cannot fee how they admit of any comparison,

ner confequently how any effect owing to proportion can refult from them. The neck, fay they, in beautiful bodies, should measure with the calf of the leg; it should likewise be twice the circumference of the wrift. And an infinity of observations of this kind are to be found in the writings and converfations of many. But what relation has the calf of the leg to the neck; or either of these parts to the wrift? These proportions are certainly to be found in handsome bodies. They are as certainly in ugly ones; as any who will take the pains to try may find. Nay, I do not know but they may be least perfect in some of the most beautiful. You may affign any proportions you pleafe to every part of the human body; and I undertake that a painter shall religiously observe them all, and notwithflunding produce, if he pleafes, a very ugly figure. The same painter shall considerably deviate from these proportions, and produce a very beautiful one. And indeed it may be observed in the masterpieces of the antient and modern itatuary, that teveral of them differ very widely from the proportions of others, in parts very confpicuous and of great confideration; and that they differ no less from the proportions we find in living men, of torms extremely firiking and agreeable. And after all, how are the partizans of proportional beauty agreed amongst themselves about the proportions of the human body? fome hold it to be feven

i ven heads, some make it eight; whilst others extend it even to ten; a vaft difference in fuch a trull number of divitions! Others take other methods of estimating the proportions, and all with equal fuccess. But are these proportions exactly the fame in all handsome men? or are they at all the proportions found in beautiful women? nobody will fay that they are; yet both fexes are undoubtedly capable of beauty, and the female of the greatest; which advantage I believe will hardly be attributed to the superior exactness of proportion in the fair fex. Let us rest a moment on this point; and confider how much difference there is between the measures that prevail in many similar parts of the body, in the two fexes of this fingle species only. If you assign any determinate proportions to the limbs of a man, and if you limit human beauty to these proportions, when you find a woman who differs in the make and measures of almost every part, you must conclude her not to be beautiful, in spite of the suggestions of your imagination; or, in obedience to your imagination, you must renounce your rules; you must lay by the scale and compass, and look out for some other cause of beauty. For if beauty be attached to certain measures which operate from a principle in nature, why should similar parts with different meatures of proportion be found to have beauty, and this too in the very same species?

but to open our view a little, it is worth observing, that almost all animals have parts of very much the fame nature, and destined nearly to the fame purposes; an head, neck, body, scet, eyes, ears, nose, and mouth; yet Providence, to provide in the best manner for their several wants, and to display the riches of his wisdom and goodness in his creation, has worked out of these few and fimilar organs, and members, a diverfity hardly fhort of infinite in their disposition, meafurcs, and relation. But, as we have before obferved, amidst this infinite diversity, one particular is common to many species; several of the individuals which compose them are capable of affecting us with a fente of loyeliness; and whilst they agree in producing this effect, they differ extremely in the relative incafures of those parts which have produced it. These considerations were fufficient to induce me to reject the notion of any particular proportions that operated by nature to produce a pleafing effect; but those who will agree with me with regard to a particular proportion, are strongly prepossessed in favour of one more indefinite. They imagine, that although beauty in general is annexed to no certain meafures common to the feveral kinds of pleafing plants and animals; yet that there is a certain proportion in each species absolutely essential to the beauty of that particular kind. If we confider

the animal world in general, we find beauty confined to no certain measures; but as some peculiar measure-and relation of parts is what distinguishes each peculiar class of animals, it must of necessity be, that the beautiful in each kind will be found in the measures and proportions of that kind, for otherwise it would deviate from its proper fpecies, and become in fome fort monftrous: however, no species is so strictly confined to any certain proportions, that there is not a confiderable variation amongst the individuals; and as it has been shewn of the human, so it may be shewn of the brute kinds, that beauty is found indifferently in all the proportions which each kind can admit, without quitting its common form; and it is this idea of a common form that makes the proportion of parts at all regarded, and not the operation of any natural cause: indeed a little confideration will make it appear, that it is not measure but manner that creates all the beauty which belongs to fliape. What light do we borrow from these boasted proportions, when we ftudy ornamental delign? It feems amazing to me, that artists, if they were as well convinced as they pretend to be, that proportion is a principal cause of beauty, have not by them at all times accurate measurements of all forts of beautiful animals to help them to proper proportions, when they would contrive any thing elegant, especially

as they frequently affert, that it is from an observation of the beautiful in nature they direct their practice. I know that it has been faid long fince, and echoed backward and forward from one writer to another a thousand times, that the proportions of building have been taken from those of the human body. To make this forced analogy, complete, they represent a man with his arms raifed and extended at full length, and then deferibe a fort of fquare, as it is formed by paffing lines along the extremities of this strange figure. But it appears very clearly to me, that the human figure never supplied the architect with any of his ideas. For in the first place, men are very rarely feen in this strained posture; it is not natural to them; neither is it at all becoming. Secondly, the view of the human figure fo difpofed, does . not naturally fuggest the idea of a square, but rather of a crois; as that large space between the arms and the ground, must be filled with fomething before it can make any body think of a fquare. Thirdly, feveral buildings are by no means of the form of that particular square, which are notwithstanding planned by the best architects, and produce an effect altogether as good, and perhaps a better. And certainly nothing could be more unaccountably whimfical, than for an architect to model his performance by the human figure, fince no two things can have less refemblance Vol. I.

blance or analogy, than a man; and an house or temple: do we need to observe, that their purposes are entirely different? What I am apt to futpoot is this: that these analogies were devised to give a credit to the works of art, by fliewing a conformity between them and the upbleft works in nature; not that the latter leaved at all to supply hints for the perfection of the former. And I am the more fully convinced, that the patrons of proportion have transferred their artificial ideas to nature, and not borrowed from thence the proportions they use in works of art; because in any discussion of this subject they always quit as foon as possible the open field of natural beauties, the animal and vegetable kingdoms, and fortify themselves within the artificial lines and angles of architecture. For there is in mankind an unfortunate propentity to make themselves, their views, and their works, the measure of excellence in every thing whatforver. Therefore having obferved that their dwellings were most come rodious and firm when they were thrown into regular figures, with parts answerable to each other; they transferred thefe ideas to their gardens; they turned their trees into pillars, pyramids, and abelifes; they tormed their hedges into fo many greets and fashioned their walks into squares, triate, and other mathematical figures, with exactness and symmetry; and they thought, if thev

they were not imitating, they were at least improving nature, and teaching her to know her business. But nature has at last escaped from their discipline and their fetters; and our gardens, if nothing elfe, declare, we begin to feel that mathematical ideas are not the true measures of beauty. And furely they are full as little to in the animal, as the vegetable world. For is it not extraordinary, that in these sine descriptive pieces, these innumerable odes and clegies which are in the mouths of all the world, and many of which have been the entertainment of ages, that in these pieces which describe love with such a passionate energy, and reprefent its object in such an infinite variety of lights, not one word is faid of proportion, if it be, what fome infift it is, the principal component of beauty; while at the fame time, feveral other qualities are very irrequently and warmly mentioned? But if proportion has not this power, it may appear odd how men came originally to be fo preponelled in its favour. It arole, I imagine, from the fondness I have just mentioned, which men bear fo remarkably to their own works and notions; it arose from false reasonings on the etfects of the cultomary figure of animals; it árofe from the Platonick theory of fitness and aptitude. For which reason, in the next section, I shall confider the effects of custom in the figure of animals; and afterwards the idea of fitness: fince if propor-

P₂ tion

tion does not operate by a natural power attending some measures, it must be either by custom, or the idea of utility; there is no other way.

SECT. V.

Proportion further considered:

IF I am not mistaken, a great deal of the preludice in favour of proportion has arisen, not so much from the observation of any certain meafures found in beautiful bodies, as from a wrong idea of the relation which deformity bears to beauty, to which it has been confidered as the opposite; on this principle it was concluded, that where the causes of deformity were removed, beauty must naturally and necessarily be introduced. This I believe is a miltake. For deformity is opposed not to beauty, but to the complete, common form. If one of the legs of a man be found thorter than the other, the man is deformed; because there is something wanting to complete the whole idea we form of a man; and this has the fame effect in natural faults, as maining and mutilation aroduce from accidents. So if the back be humped, the man is deformed; because his back has an unufual figure, and what carries with it the idea of some disease or misfortune; so if a man's

man's neck be confiderably longer or shorter than usual, we say he is deformed in that part, because men are not commonly made in that manner. But furely every hour's experience may convince us, that a man may have his legs of an equal length, and refembling each other in all respects, and his neck of a just size, and his back quite strait, without having at the same time the least perceivable beauty. Indeed beauty is fo far from belonging to the idea of custom, that in reality what affects us in that manner is extremely rare and uncommon. The beautiful firikes us as much by its novelty as the deformed itself. It is thus in those species of animals with which we are acquainted; and if one of a new species were represented, we should by no means wait until custom and lettled an idea of proportion, before we decided concerning its beauty or ugliness: which shows that the general idea of beauty can be no more owing to customary than to natural proportion. Deformity arises from the want of the common proportions; but the necessary result of their existence in any object is not beauty. If we suppose proportion in natural things to be relative to custom and use, the nature of use and custom will shew, that beauty, which is a positive and powerful quality, cannot refult from it. We are fo wonderfully formed, that, whilst we are creatures vehemently defirous of novelty, we are as strongly attached to habit

habit and custom. But it is the nature of things which hold us by custom, to affect us very little whilst we are in possession of them, but strengly when they are absent. I remember to have frequented a certain place, every day for a long time together; and I may truly fiy, that fo far from finding pleafure in it, I was affected with a fort of wearinefs and diffuil; I came, I went, I returned, without pleature; yet if by any means I palled by the usual time of my going thicker, I was remarkably uncafy, and was not quiet till I had got into my old track." They who use souff, take it almost without being fonfible that they take it, and the acute sense of swell is deulened, to as to feel hardly any thing from fo fly to a simulus; yet deprive the fnuff-taker of his box, and he is the most uncafy mortal in the world. Indeed to far are use and habit from being coufes of pleafure, merely as fuch, that the effect of conflirt use is to make all things of whatever kind entirely unaffecting. For as ufe at last takes off the painful effect of many things, it reduces the pleafural! effect in others in the fante manner, and brings both to a fort of mediocrity and indifference. Very juitly is use called a fecond nature; and our natural and common flate is one of absolute indifference, equally prepared for pain or pleafure. But when we are thrown out of this flate, or deprived of any thing requilite to intain us in it; when this chance does not hap-

pen by phasure from some mechanical cause, we are alway, hurt. It is to with the fecond nature, custom, in all things which relate to it. Thus the want of the usual proportions in men and other animals is fure to difgust, though their presence is by no means any cause of real pleasure. It is true, that the proportions laid down as causes of beauty in the human body, are frequently found in beautiful ones, because they are generally found in all mankind; but if it can be shewn too, that they are found without beauty, and that beauty, frequently exists without them, and that this beauty, where it exists, always can be assigned to other less equivocal causes, it will naturally lead us to conclude, that proportion and beauty are not ideas of the same nature. The true opposite to beauty is not disproportion or desormity, but digliness; and as it proceeds from causes opposite to those of politive beauty, we cannot confider it until-we come to treat of that. Between beauty and ugliness there is a fort of mediocrity, in which the affigned proportions are most commonly found; but this has no effect upon the pallions.

SECT. VI.

IT is faid that the idea of utility, or of a part's being well adapted to answer its end, is the cause of beauty, or indeed beauty it left. It it were not for this opinion, it had been impossible for the doctrine of proportion to have held its ground very long; the world would be foon weary of hearing of measures which related to nothing, either of a natural principle, or of a fitness to anfwer fome end; the idea which mankind most commonly conceive of proportion, is the fuitableness of means to certain ends, and, where this is not the question, very schoon trouble themselves about the effect of different measures of thing. Therefore it was necellary for this theory to infift, that not only artificial, but natural objects took their beauty from the fitness of the parts for their feveral purposes. But in framing this theory, I am apprehensive that experience was not fulliciently confulted. For, on that principle, the wedge-like front of a fwine, with its tough cartilige at the end, the little funk eyes, and the whole mike of the head, to well adapt d to its offices of digging d rooting, would be extremely beautiful. The great bag hanging to the bill of a pelican, a thing

a thing highly useful to this animal, would be likewife as beautiful in our eyes. The hedgehog, fo well fecured against all affaults by his prickly hide, and the porcupine with his milile quills, would be then confidered as creatures of no small elegance. There are few animals whose parts are better contrived than those of a monkey; he has the hands of a man, joined to the spring valimbs of a beast: he is admirably calculated for running, leaping, grappling, and climbing; and yet there are few animals which feem to have less beauty in the eyes of all mankind. I need fay little on the trunk of the elephant, of fuch various usefulness, and which is fo far from contributing to his beauty. How well fitted is the wolf for running and leaping! how admirably is the lion armed for battle! but will any one therefore call the elephant, the wolf, and the lion, beautiful animals? I believe nobody will think the form of a man's leg fo well adapted to running, as those of an horse, a dog, a deer, and feveral other creatures; at least they have not that appearance: yet, I believe, a well-fashioned human leg will be, allowed far to exceed all thefe in beauty. If the fitness of parts was what constituted the loveliness of their form, the actual employment of them would undoubtedly much angment it; but this, though it is fometimes fo upon another principle, is far from being always the caic. A bird on the wing is not fo beautiful as when

when it is perched; nay, there are feveral of the domettick towls which are seldom feen to fly, and which are nothing the less beautiful on that account; yet birds are so extremely different in their form from the beast and human kinds, that you cannot, on the principle of fitness, allow them any thing agreeable, but in confideration of their parts being defigned for quite other purpofes. I never in my life chanced to fee a peacock fly; and yet before, very long before I confidered any aptitude in his for the zerial life, I was struck with the extreme leavy which railes that bird above many of the best slying fowls in the world; though, for any thing I faw, his way of living was much like that of the fwine, which fed in the farm-yard along with him. The fame may be faid of cocks, Itens, and the like; they are of the flying kind in figure; in their manner of moving not very different from men and beafts. To leave these foreign examples; if beauty in our own species was himexed to use, men would be much more lovely than women; . and fliength and agility would be considered as the only beauties. But to call ftrength by the name of beauty, to have but one denomination for the qualities of a Venus and Hercules; to totally different in almost all respects, is furely a flarange confusion of ideas, or abuse of words the carfe of this confusion, I imagine, process from our frequently perceiving the parts

of the human and other animal bodies to be at once very beautiful, and very well ad upted to their purposes; and we are deceived by a sophisin, which makes us take that for a cause which is only a concomitant: this is the fophism of the fly; who imagined he raifed a great dust, because he stood upon the chariot that really raifed it. The ftomach, the lungs, the liver, as well as other parts, are incomparably well adapted to their purpofes; yet they are far from having any beauty. Again, many things are very beautiful, in which it is impossible to difcern any idea of use. And I appeal to the first and most natural feelings of mankind, whether, on beholding a beautiful eye, or a wellfashioned mouth, or a well-turned leg, any ideas of their being well fi ted for feeing, gating, or running, ever pretent themselves. What idea of use is it that flowers excite, the most beautiful part of the vegetable world? It is true, that the infinitely wife and good Creator Las, of his bounty, frequently joined beauty to those things which he has made utiful to us: Lut this does not prove that an i lea or ule, and beauty are the fame thing, or that they are any way dependent on each other.

SECTTAMI. The real Effects of Fitness.

WHEN I excluded proportion and fitness from any fhare in beauty, I did not by any means intend to fay that they were of no value, or that they ought to be diffegarded in works of art. Works of art are the proper iphere of their power; and here it is that they have their full effect. Whenever the wildom of our Creator intended that we should be affected with any thing, he did not confine the execution of his defign to the languid and precarious operation of our reason; but he endued it with powers and properties that prevent the understanding, and even the will, which feizing upon the fenfes and imagination, captivate the foul before the understanding is ready either to join with them, or to oppose them. It is by a long deduction, and much fludy that we discover the adorable wifdom or God in his works: when we discover it, the effect is very different, not only in the manner of acquiring it, but in its own nature, from that which flikes us without any preparation from the fubline or the beautiful. How different is the fati-faction of an anatomist, who discovers the use of the muscles and of the skin, the excellent contrivance of the one for the various movements

movements of the body, and the wonderful texture of the other, at once a general covering, and at once a general outlet as well as inlet; how different is this from the affection which possesses an ordinary man at the fight of a delicate fmooth ikin, and all the other parts of beauty, which require no investigation to be perceived? In the former case, whilst we look up to the Maker with admiration and praife, the object which causes it may be odious and distasteful; the latter very often fo touches us by its power on the imagination, that we examine but little into the artifice of its contrivance; and we have need of a fixing effort of our reason to disentangle our minds from the allurements of the object, to a confideration of that wifdom which invented fo powerful a machine. The effect of proportion and fitnels, at least fo far as they proceed from a mere consideration of the work itself, produce approbation, the acquiescence of the understanding, but not love, nor any passion of that species. When we examine the structure of a watch, when we come to know thoroughly the use of every part of it, satisfied as we are with the fitness of the whole, we are far enough from perceiving any thing like beauty in the watch-work itself, but let us look on the case, the labour of some curious artiff in engraving, with little or no idea of use, we shall. have a much livelier idea of beauty than we ever

could have had from the watch itself, though the matter-piece of Graham. In beauty, as I faid, the effect is previous to any knowledge of the use; but to judge of proportion, we must know the end for which any work is deligned. According to the end, the proportion varies. Thus there is one proportion of a tower, another of an house; one proportion of a gallery, another of an hall, another of a chamber. To judge of the proportions of these, you must be sirst acquainted with the purposes for which they were defigned. Good fense and experience acting together, find out what is fit to be done in every work of art. We are rational creatures, and in all our works we ought to regard their end and purpose; the grotification of any passion, how innocent foever, ought only to be of fecond uy confideration. Havin is placed the real power of fitness and proportion; they operate on the understanding confidning them, which approves the work and acquickes in it. The passions, and the imagination which principally rules them, have here very little to do. When a room appears in its original nakeducas, bare walls and a plain willing; let its proportion be ever fo excellents it pleases very little; a cold approbation is the utmost we can reach; a much worse-proportioned from with clegant mouldings and fine testoons, glatles, and other merely ornamental furarture, will make the imagination revolt against the

the reason; it will please much more than the naked proportion of the first woom, which the understanding has in much approved, as adminably fitted for its purposes. What I have here taid and before concerning proportion, is by no means to persuade, people absurdly to neglect the idea of use in the works of art. It is only to shew, that these excellent things, beauty and proportion, are not the sune, not that they should either of them be distinguished.

SECT. VIL

In R cap t dation.

ON the whole; if fuch parts in human bodies as are found prescribed, were likewise constantly found beautiful, as they certainly are not; or if they were so situated, as that a pleasure might flow from the so usual on, which they seldom are; or if any adignable proportions were found, either in plants or animals, which were always attended with beauty, which never was the case; or if, where parts were well adipted to their purposes, they were constantly beautiful, and when apparently to all experience; we may be conclude, that beauty consisted in proportion or utility. But since, in

all respects, the case is quite otherwise; we may be satisfied that beauty does not depend on these, let it owe its origin to what else it will.

SECT. IX.

Perfection not the Caufe of Beauty.

THERE is another notion current, pretty closely allied to the former; that Perfection is the conftituent cause of beauty. This opinion has been made to extend much farther than to fensible objects. But in these, so far is perfection, considered as fuch, from being the cause of beauty; that this quality, where it is higheft, in the female fex, almost always carries with it an idea of weakness and imperfection. Women are very fensible of this; for which reason, they learn to life, to totter in their walk, to counterfeit weakness, and even sicknefs. In all this they are guided by nature. Beauty in diffres is much the most affecting beauty. Blushing has little lets power; and modesty in general, which is a tacit allowance of imperfection, is itself confidered as an amiable quality, and certainly heightens every other that is fo. I know it is in every body's mouth; that we ought to love pertection. This is to me a fufficient proof, that it is not the proper object of love: Who ever faid we

beautiful animals which the concurrence of our will.

SECT. X

How far the Idea of Beauty may be applied to the Qua-

NOR is this remark in general less applicable to the qualities of the mind. Those virtues withh cause admiration, and are of the sublimer kind. produce terror rather than love; fuch as fortitude, justice, wisdom, and the like. Never was any man amiable by force of these qualities. Those which engage our hearts, which imprefation with a sense of loveliness, are the sesting virtues; easinels of temper, compassion, kindnels, and liberakity; though certainly thole latter are the less immediate and momentous concern to fociety, and of lefs dignity. But it is for that reason that they are so amiable. The great virtues tight principally on dangers, punishments, and troubles, and are exercifed rather in preventing the world multiple than in dispensing favours; and are thought lovely, though highly ventuable. The lotter turn on reliefs, gratifications, and indugences; Vol. I. and

and are therefore more lovely, though inferior in dignity. Those persons who creep into the hearts of most people, who are chosen as the companions of their fofter hours, and their reliefs from care and anxiety, are never persons of shining quali-ties nor strong virtues. It is rather the soft green of the foul on which we rest our eyes, that are fatigued with beholding more glaring objects. It is worth observing how we feel ourselves affected in reading the characters of Cæfar and Cato, as they are to finely drawn and contrasted in Sallust. In one the ignoscendo, largiundo; in the other, nil largiunda. In one the miferis perfugium; in the other, malis perniciem. In the latter we have much to admire, much to reverence, and perhaps fomething to fear; we respect him, but we respect him at a distance. The former makes us familiar with him; we love him, and he leads us whither he pleafes. To draw things closer to our first and most natural feelings, I will add a remark made upon reading this fection by an ingenious friend, The authority of a father, so useful to our well-being, and to justly venerable upon all accounts, hinders us from having that entire love for him that we have for our mothers, where the parental authority is almost melted down into the mother's fondness and indulgence. But we generally have a great love for our grandfathers, in whom this authority is removed a degree from us, and where

the

the weakness of age mellows it into something of a feminine partiality.

SECT. XI.

How far the Idea of Beauty may be applied to Virtue.

FROM what has been faid in the foregoing fection, we may eafily fee, how far the application of beauty to virtue, may be made with propriety. The general application of this quality to virtue, has a strong tendency to confound our ideas of things; and it has given rife to an infinite deal of whimfical theory; as the affixing the name of beauty to proportion, congruity, and perfection, as well as to qualities of things yet more remote from our natural ideas of it, and from one another, has tended to confound our ideas of beauty, and left us no standard or rule to judge by, that was not even more uncertain and fallacious than our own fancies. This loofe and inaccurate manner of speaking, has therefore missed us both in the theory of taste and of morals; and induced us to remove the science of our duties from their proper basis, (our reason, our relations, and our necessities,) to rest it upon foundations altogether visionary and unsubstantial.

SECT. XII.

The real Cause of Beauty.

HAVING endcavoured to shew what beauty is not, it remains that we should examine, at least with equal attention, in what it really consists. Beauty is a thing much too affecting not to depend upon some positive qualities. And, since it is no creature of our reason, since it strikes us without any reference to use, and even where no use at all can be discerned, since the order and method of nature is generally very different from our measures and proportions, we must conclude that beauty is, for the greater part, fome quality in bodies acting mechanically upon the human mind by the intervention of the fenses. We ought therefore to consider attentively in what manner those sensible qualities are disposed, in such things as by experience we find beautiful, or which excite in us the passion of love, or some correspondent affection. The officer

SECT. XIII.

Beautiful Objects small.

THE most obvious point that presents itself to us in examining any object, is its extent or quantity. And what degree of extent prevails in bodies that are held beautiful, may be gathered from the usual manner of expression concerning it. I am told that, in most languages, the objects of love are fpoken of under diminutive epithets. It is fo in all the languages of which I have any knowledge. In Greek the war and other diminutive terms are almost always the terms of affection and tenderness. These diminutives were commonly added by the Greeks, to the names of perions with whom they converfed on the terms of friendship and familiarity. Though the Romans were a people of less quick and delicate feelings, yet they naturally flid into the leffening termination upon the fame occasions. Anciently in the English language the diminishing ling was added to the names of persons and things that were the objects of love. Some we retain still, as darling (or little dear), and a few others. But to this day, in ordinary convertation, it is usual to add the endearing name of little to every thing we love:

the French and Italians make use of these affectionate diminutives even more than we. In the animal creation, out of our own species, it is the fmall we are inclined to be fond of; little birds, and some of the smaller kinds of beasts. A great beautiful thing is a manner of expression scarcely ever used; but that of a great ugly thing, is very There is a wide difference between admiration and love. The fublime, which is the cause of the former, always dwells on great objects, and terrible; the latter on fmall ones, and pleasing; we submit to what we admire, but we love what fubmits to us; in one case we are forced, in the other we are flattered, into compliance. In fhort, the ideas of the fublime and the beautiful stand on foundations so different, that it is hard, I had almost said impossible, to think of reconciling them in the same subject, without considerably lessening the effect of the one or the other upon the passions. So that, attending to their quantity, beautiful objects are comparatively small.

SECT. XIV.

Smoothness.

THE next property constantly observable in such objects is * Smoothness: A quality so essential to

^{*} Part IV. Sect. 21.

beauty, that I do not now recollect any thing beautiful that is not smooth. In trees and flowers, fmooth leaves are beautiful; fmooth flopes of earth in gardens; smooth streams in the landscape; fmooth coats of birds and beafts in animal beauties; in fine women, smooth skins; and in several forts of ornamental furniture, fmooth and polished surfaces. A very considerable part of the effect of beauty is owing to this quality; indeed the most considerable. For take any beautiful object, and give it a broken and rugged furface; and however well formed it may be in other respects, it pleases no longer. Whereas, let it want ever fo many of the other constituents, if it wants not this, it becomes more pleasing than almost all the others without it. This feems to me so evident, that I am a good deal furprised, that none who have handled the subject have made any mention of the quality of fmoothness, in the enumeration of those that go to the forming of beauty. For indeed any ruggedness, any sudden projection, any fharp angle, is in the highest degree contrary to that idea.

SECT. XV.

Gradual Variation.

BUT as perfectly beautiful bodies are not composed of angular parts, so their parts never continue long in the fame right line. * They vary their direction every moment, and they change under the eye by a deviation continually carrying on, but for whose beginning or end you will find it difficult to ascertain a point. The view of a beautiful bird will illustrate this observation. Here we see the head increasing insensibly to the middle, from whence it lessens gradually until it mixes with the neck; the neck loses itself in a larger swell, which continues to the middle of the body, when the whole decreales again to the tail; the tail takes a new direction; but it foon varies its new course: it blends again with the other parts; and the line is perpetually changing above, below, upon every side. In this description I have before me the idea of a dove; it agrees very well with most of the conditions of heauty. It is smooth and downy; its parts are (to use that expression) melted into one another; you are presented with no sudden protuberance through the whole, and yet the

whole is continually changing. Observe that part of a beautiful woman where she is perhaps the most beautiful, about the neck and breasts; the fmoothness; the foftness; the easy and insensible fwell; the variety of the furface, which is never for the smallest space the same; the deceitful maze, through which the unfteady eye slides giddily, without knowing where to fix or whither it is carried. Is not this a demonstration of that change of furface, continual, and yet hardly perceptible at any point, which forms one of the great conftituents of beauty? It gives me no small pleasure to find that I can strengthen my theory in this point, by the opinion of the very ingenious Mr. Hogarth; whose idea of the line of beauty I take in general to be extremely just. But the idea of variation, without attending fo accurately to the manner of the variation, has led him to confider angular figures as beautiful; these figures, it is true, vary greatly; yet they vary in a fudden and broken manner; and I do not find any natural object which is angular, and at the same time beautiful. Indeed few natural objects are entirely angular. But I think those which approach the most nearly to it are the ugliest. I must add too. that, so far as I could observe of nature, though the varied line is that alone in which complete beauty is found, yet there is no particular line which is always found in the most completely beautiful

beautiful, and which is therefore beautiful in preference to all other lines. At least I never could observe it.

SECT. XVI.

Delicacy.

AN air of robustness and strength is very prejudicial to beauty. An appearance of delicacy, and even of fragility, is almost effential to it. Whoever examines the vegetable or animal creation, will find this observation to be founded in nature. It is not the oak, the ash, or the clm, or any of the robust trees of the forest, which we consider as beautiful; they are awful and majestick; they inspire a fort of reverence. It is the delicate myrtle, it is the orange, it is the almond, it is the jasmine, it is the vine, which we look on as vegetable beauties. It is the flowery species, so remarkable for its weakness and momentary duration, that gives us the liveliest idea of beauty and elegance. Among animals, the greyhound is more beautiful than the mastiff; and the delicacy of a gennet, a barb, or an Arabian horse, is much more amiable than the strength and stability of some horses of war or carriage. I need here fay little of the fair fex, where I believe the point will be eafily allowed me. The beauty of women is confiderably owing to their

their weakness or delicacy, and is even enhanced by their timidity, a quality of mind analogous to it. I would not here be understood to fay, that weakness betraying very bad health has any share in beauty; but the ill effect of this is not because it is weakness, but because the ill state of health which produces such weakness, alters the other conditions of beauty; the parts in such a case collapse; the bright colour, the *lumen purpureum juventa*, is gone; and the sine variation is lost in wrinkles, sudden breaks, and right lines.

SECT. XVII.

Beauty in Colour.

AS to the colours usually found in beautiful bodies, it may be somewhat difficult to ascertain them, because, in the several parts of nature, there is an infinite variety. However, even in this variety, we may mark out something on which to settle. First, the colours of beautiful bodies must not be dusky or muddy, but clean and fair. Secondly, they must not be of the strongest kind. Those which seem most appropriated to beauty, are the milder of every fort; light greens, soft blues; weak whites; pink reds; and violets. Thirdly, if the colours be strong and vivid, they

are always diversified, and the object is never of one flrong colour; there are almost always such a number of them, (as in variegated flowers) that the strength and glare of each is considerably abated. In a fine complexion, there is not only fome variety in the colouring, but the colours: neither the red nor the white are ftrong and glaring. Besides, they are mixed in such a manner, and with fuch gradations, that it is impossible to fix the bounds. On the same principle it is, that the dubious colour in the necks and tails of peacocks, and about the heads of drakes, is fo very agreeable. In reality, the beauty both of shape and colouring are as nearly related, as we can well suppose it possible for things of such different natures to be.

SECT. XVIII.

Recapitulation.

ON the whole, the qualities of beauty, as they are merely fenfible qualities, are the following. First, to be comparatively small. Secondly, to be smooth. Thirdly, to have a variety in the direction of the parts; but, fourthly, to have those parts not angular, but melted as it were into each other. Fifthly, to be of a delicate frame, without

any remarkable appearance of strength. Sixthly, to have its colours clear and bright, but not very strong and glaring. Seventhly, or if it should have any glaring colour, to have it diversified with others. These are, I believe, the properties on which beauty depends; properties that operate by nature, and are less liable to be altered by caprice, or confounded by a diversity of tastes, than any other.

SECT. XIX.

The Physicgnomy.

THE Physiognomy has a considerable share in beauty, especially in that of our own species. The manners give a certain determination to the countenance; which being observed to correspond pretty regularly with them, is capable of joining the effects of certain agreeable qualities of the mind to those of the body. So that to form a sinished human beauty, and to give it its full influence, the face must be expressive of such gentle and amiable qualities, as correspond with the softness, smoothness, and delicacy of the outward form.

SECT. XX.

The Eye.

I have hitherto purpofely omitted to speak of the Eye, which has fo great a share in the beauty of the animal creation, as it did not fall fo eafily under the foregoing heads, though in fact it is reducible to the fame principles. I think then, that the beauty of the eye confifts, first, in its clearness; what coloured eye shall please most, depends a good deal on particular fancies; but none are pleased with an eye whose water (to use that term) is dull and muddy*. We are pleafed with the eye in this view, on the principle upon which we like diamonds, clear water, glass, and fuch like transparent substances. Secondly, the motion of the eye contributes to its beauty, by continually shifting its direction; but a flow and languid motion is more beautiful than a brilk one; the latter is enlivening; the former lovely. Thirdly, with regard to the union of the eye with the neighbouring parts, it is to hold the fame rule that is given of other beautiful ones; it is not to make a strong deviation from the line of the neighbouring parts; nor to verge into any exact geometrical figure.

Besides all this, the eye affects, as it is expressive of some qualities of the mind, and its principal power generally arises from this; so that what we have just said of the physiognomy is applicable here.

SECT. XXI.

Uglinefs.

IT may perhaps appear like a fort of repetition of what we have before faid, to infift here upon the nature of Ugliness; as I imagine it to be in all respects the opposite to those qualities which we have laid down for the constituents of beauty. But though ugliness be the opposite to beauty, it is not the opposite to proportion and fitness. For it is possible that a thing may be very ugly with any proportions, and with a perfect fitness to any uses. Ugliness I imagine likewise to be consistent enough with an idea of the sublime. But I would by no means infinuate that ugliness of itself is a sublime idea, unless united with such qualities as excite a strong terror.

SECT. XXII.

Grace.

GRACEFULNESS is an idea not very different from beauty; it confils in much the fame things. Gracefulness is an idea belonging to posture and motion. In both these, to be graceful, it is requisite that there be no appearance of difficulty; there is required a small insection of the body; and a composure of the parts in such a manner, as not to incumber each other, not to appear divided by sharp and sudden angles. In this ease, this roundness, this delicate of grace consists, and what is that all the magick of grace consists, and what is called its se ne sçai quoi; as will be obvious to any observer, who considers attentively the Venus de Medicis, the Antinous, or any statue generally allowed to be graceful in a high degree.

SECT. XXIII.

Elegance and Speciousness.

WHEN any body is composed of parts smooth and polished, without pressing upon each other, without shewing any ruggedness or confusion, and

at the same time affecting some regular shape, I call it clegant. It is closely allied to the beautiful, differing from it only in this regularity; which, however, as it makes a very material difference in the affection produced, may very well conftitute another species. Under this head I rank those delicate and regular works of art, that imitate no determinate object in nature, as elegant buildings, and pieces of furniture. When any object partakes of the above mentioned qualities, or of those of beautiful bodies, and is withal of great dimenfions, it is full as remote from the idea of mere beauty; I call it fine or specious.

SECT. XXIV.

The Beautiful in Feeling.

THE foregoing description of beauty, so far as it is taken in by the eye, may be greatly illustrated by describing the nature of objects, which produce a fimilar effect through the touch. This I call the beautiful in Feeling. It corresponds wonderfully with what causes the same species of pleasure to the fight. There is a chain in all our fensations; they are all but different forts of feelings calculated to be affected by various forts of objects, but all to be affected after the same manner. All ha- \mathbf{d}_{i} Vol. I.

R

dies that are pleafant to the touch, are fo by the flightness of the relistance they make. Resistance is either to motion along the furface, or to the pressure of the parts on one another: if the former be flight we call the body finooth; if the latter, foft. The chief pleafure we receive by feeling, is in the one or the other of these qualities; and if there be a combination of both, our pleasure is greatly increased. This is so plain, that it is rather more fit to illustrate other things, than to be illustrated itself by an example. The next source of pleasure in this sense, as in every other, is the continually presenting somewhat new; and we find that bodies which continually vary their furface, are much the most pleasant or beautiful to the feeling, as any one that pleafes may experience. The third property in such objects is, that though the furface continually varies its direction, it never varies it fuddenly. The application of any thing fudden, even though the impression itself have little or nothing of violence, is difagreeable. The quick application of: finger a little warmer or colder than usual, without notice, makes us ftart; a flight tap on the shoulder, not expected, has the fame effect. Hence it is that angular bodies, bodies that fuddenly vary the direction of the outline, afford to little pleafure to the feeling. Every fuch change is a fort of climbing or falling in miniature; fo that fquares, triangles, and other angular figures

are neither beautiful to the fight nor feeling. Whoever compares his state of mind, on feeling foft, fmooth, variegated, unangular bodies, with that in which he finds himfelf, on the view of a beautiful object, will perceive a very striking analogy in the effects of both; and which may go a good way towards discovering their common cause. Feeling and fight, in this respect, differ in but a few points. The touch takes in the pleasure of foftness, which is not primarily an object of fight; the fight, on the other hand, comprehends colour, which can hardly be made perceptible to the touch: the touch again has the advantage in a new idea of pleasure resulting from a moderate degree of wamth; but the eye triumphs in the infinite extent and multiplicity of its objects. But there is fuch a fimilitude in the pleasures of these senses, that I am apt to fancy, if it were possible that one might discern colour by feeling (as it is faid some blind men have done,) that the fame colours, and the same disposition of colouring, which are found beautiful to the fight, would be found likewise most grateful to the touch. But, setting aside conjectures, let us pass to the other sense; of hearing.

SECT. XXV.

The Beautiful in Sounds.

In this fense we find an equal aptitude to be affected in a fost and delicate manner; and how far sweet or beautiful sounds agree with our descriptions of beauty in other senses, the experience of every one must decide. Milton has described this species of musick in one of his juvenile poems*. I need not say that Milton was perfectly well wersed in that art; and that no man had a since car, with a happier manner of expressing the assections of one sense by metaphors taken from another. The description is as follows:

And over against eating cares,

Lap me in soft Lydian airs;

In notes with many a winding bout

Of linked sweetness long drawn out;

With wanton beed, and giddy cunning,

The melting voice through mazes running;

Untwisting all the chains that tie

The hidden soul of harmony.

Let us parallel this with the softness, the winding surface, the unbroken continuance, the easy gra-

dation of the beautiful in other things; and all the diversities of the several senses, with all their several affections, will rather help to throw lights from one another to finish one clear, consistent idea of the whole, than to obscure it by their intricacy and variety.

To the above-mentioned description I shall add one or two remarks. The first is; that the beautiful in mulick will not bear that loudness and ftrength of founds, which may be used to raise other passions; nor notes, which are shrill or harsh, or deep; it agrees best with such as are clear, even, fmooth, and weak. The fecond is; that great variety, and quick transitions from one measure or tone to another, are contrary to the genius of the beautiful in mulick. Such* transitions often excite mirth, or other fudden and tumultuous passions; but not that finking, that melting, that languor, which is the characteriflical effect of the beautiful as it regards every fenfe. The passion excited by beauty is in fact nearer to a species of a melancholy, than to jollity and mirth. I do not here mean to confine mulick to any one species of notes, or tones, neither is it an art in which I can fay I have any great skill. My sole design in this remark is, to fettle a confistent idea of beauty. The infinite variety of the affections of the foul will fuggeft

SHAKESPEAR.

^{*} I ne'er am merry, when I hear tweet mufick.

to a good head, and skilful ear, a variety of such founds as are fitted to raise them. It can be no prejudice to this, to clear and distinguish some few particulars, that belong to the same class, and are consistent with each other, from the immense crowd of different, and sometimes contradictory ideas, that rank vulgarly under the standard of beauty. And of these it is my intention to mark such only of the leading points as shew the conformity of the sense of hearing, with all the other senses in the article of their pleasures.

S E C T. XXVI.

Tafte and Smell.

THIS general agreement of the senses is yet more evident on minutely considering those of taste and smell. We metaphorically apply the idea of sweetness to sights and sounds; but as the qualities of bodies by which they are sitted to excite either pleasure or pain in these senses, are not so obvious as they are in the others, we shall refer an explanation of their analogy, which is a very close one, to that part, wherein we come to consider the common efficient cause of beauty, as it regards all the senses. I do not think any thing better sitted

fitted to establish a clear and settled idea of visual beauty, than this way of examining the similar pleasures of other senses; for one part is sometimes clear in one of the senses, that is more obscure in another; and where there is a clear concurrence of all, we may with more certainty speak of any one of them. By this means, they bear witness to each other; nature is, as it were, scrutinized; and we report nothing of her but what we receive from her own information.

SECT. XXVII.

The Sublime and Beautiful compared.

ON closing this general view of beauty, it naturally occurs, that we should compare it with the sublime; and in this comparison there appears a remarkable contrast. For sublime objects are vast in their dimensions, beautiful ones comparatively small: beauty should be smooth and polished; the great, rugged and negligent; beauty should shun the right line, yet deviate from it insensibly; the great in many cases loves the right line; and when it deviates, it often makes a strong deviation: beauty should not be obscure; the great ought to be dark and gloomy: beauty should be

light and delicate; the great ought to be folid, and even massive. They are indeed ideas of a very different nature, one being founded on pain, the other on pleasure; and however they may vary afterwards from the direct nature of their causes, yet these causes keep up an eternal distinction between them, a distinction never to be forgotten by any whose business it is to affect the passions. In the infinite variety of natural combinations, we must expect to find the qualities of things the most remote imaginable from each other united in the fame object. We must expect also to find combinations of the fame kind in the works of art. But when we consider the power of an object upon our passions, we must know that when any thing is intended to affect the mind by the force of some predominant property, the affection produced is like to be the more uniform and perfect, if all the other properties or qualities of the object be of the fame nature, and tending to the fame defign as the principal;

If black and white blend, soften, and unite,
A thousand ways, are there no black and white?

If the qualities of the fublime and beautiful are formetimes found united, does this prove that they are the fame; does it prove that they are any way allied; does it prove even that they are not opposite

posite and contradictory? Black and white may soften, may blend; but they are not therefore the same. Nor, when they are so softened and blended with each other, or with different colours, is the power of black as black, or of white as white, so strong as when each stands uniform and distinguished.

THE END OF THE THIRD PART.

A PHILOSOPHICAL ENQUIRY

INTO THE

ORIGIN OF OUR IDEAS

01 11(E)

SUBLIME AND BEAUTIFUL.

PART IV.

SECT. I.

Of the efficient Cause of the Sublime and Beautiful.

HEN I fay, I intend to enquire into the efficient cause of sublimity and beauty, I would not be understood to say, that I can come to the ultimate cause. I do not pretend that I shall ever be able to explain, why certain affections of the body produce such a distinct emotion of mind, and no other; or why the body is at all affected by the mind, or the mind by the body. A little thought will shew this to be impossible. But I conceive, if we can discover what affections of the mind produce certain emotions of the body; and

and what diffinct feelings and qualities of body shall produce certain determinate passions in the mind, and no others, I fancy a great deal will be done; fomething not unufeful towards a diffinct knowledge of our passions, so far at least as we have them at prefent under our confideration. This is all, I believe, we can do. If we could advance a ftep farther, difficulties would ftill remain, as we should be still equally distant from the first cause. When Newton first discovered the property of attraction, and fettled its laws, he found it ferved very well to explain feveral of the most remarkable phænomena in nature; but yet with reference to the general fystem of things, he could consider attraction but as an effect, whose cause at that time he did not attempt to trace. But when he afterwards began to account for it by a fubtile elaftick æther, this great man (if in so great a man it be not impious to discover any thing like a blemish) feemed to have quitted his ufual cautious manner of philosophising; fince, perhaps, allowing all that has been advanced on this fubject to be fufficiently proved, I think it leaves us with as many difficultics as it found us. That great chain of causes, which links one to another, even to the throne of God himfelf, can never be unravelled by any induftry of ours. When we go but one step beyond the immediate fensible qualities of things, we go out of our depth. All we do after is but a faint struggle,

firuggle, that shows we are in an element which does not belong to us. So that when I speak of cause, and efficient cause, I only mean certain affections of the mind, that cause certain changes in the body; or certain powers and properties in bodies, that work a change in the mind. As if I were to explain the motion of a body falling to the ground, I would say it was caused by gravity; and I would endeavour to shew after what manner this power operated, without attempting to shew why it operated in this manner: or if I were to explain the effects of bodies striking one another by the common laws of percussion, I should not endeavour to explain how motion itself is communicated.

SECT. II.

Affociation.

IT is no finall bar in the way of our enquiry into the cause of our passions, that the occasion of many of them are given, and that their governing motions are communicated at a time when we have not capacity to reslect on them; at a time of which all fort of memory is worn out of our minds. For besides such things as affect us in various manners, according to their natural powers, there

there are affociations made at that early feafon, which we find it very hard afterwards to distinguith from natural effects. Not to mention the unaccountable antipathies which we find in many persons, we all find it impossible to remember when a steep became more terrible than a plain; or fire or water more terrible than a clod of earth; though all these are very probably either conclufions from experience, or arifing from the premonitions of others; and fome of them impressed, in all likelihood, pretty late. But as it must be allowed that many things affect us after a certain manner, not by any natural powers they have for that purpose, but by affociation; so it would be abfurd, on the other hand, to fay that all things affect us by affociation only; fince fome things must have been originally and naturally agreeable or disagreeable, from which the others derive their affociated powers; and it would be, I fancy, to little purpose to look for the cause of our passions in affociation, until we fail of it in the natural properties of things.

SECT, III.

Cause of Pain and Fear.

I HAVE before observed,* that whatever is qualified to cause terror, is a foundation capable of the fublime; to which I add, that not only these, but many things from which we cannot probably apprehend any danger, have a fimilar effect, because they operate in a fimilar manner. I observed too, that whatever produces pleafure, positive and original pleafure, is fit to have beauty engrafted on it. Therefore, to clear up the nature of these qualities, it may be necessary to explain the nature of pain and pleafure on which they depend. A man who fuffers under violent bodily pain, (I fuppose the most violent, because the effect may be the more olvious;) I fay a man in great pain has his teeth fet, his eye-brows are violently contracted, his forchead is wrinkled, his eyes are dragged inwards, and rolled with great vehemence, his hair flands an end, the voice is forced out in short fhrieks and groans, and the whole fabrick totters. Fear or terror, which is an apprehension of pain or death, exhibits exactly the fame effects, approaching in violence to those just mentioned, in

^{*} Part I. feet. 8.

[†] Part I. sest. 10.

proportion to the nearness of the cause, and the weakness of the subject. This is not only so in the human species: but I have more than once obferved in dogs, under an apprehension of punishment, that they have writhed their bodies, and yelped, and howled, as if they had actually felt the blows. From hence I conclude, that pain and fear act upon the same parts of the body, and in the same manner, though somewhat differing in degree: that pain and fear confift in an unnatural tension of the nerves; that this is sometimes accompanied with an unnatural strength, which sometimes fuddenly changes into an extraordinary weakness; that these effects often come on alternately, and are fornctimes mixed with each other. is the nature of all convultive agitations, especially in weaker subjects, which are the most liable to the feverest impressions of pain and fear. The only difference between pain and terror is, that things which cause pain operate on the mind, by the intervention of the body; whereas things that cause terror, generally affect the bodily organs by the operation of the mind suggesting the danger; but both agreeing, either primarily, or fecondarily, in producing a tension, contraction, or violent emotion of the nerves,* they agree likewife in

^{*} I do not here enter into the question debated among physicalogists, whether pain be the effect of a contraction, or a tension

every thing else. For it appears very clearly to me, from this, as well as from many other examples, that when the body is disposed by any means whatsoever, to such emotions as it would acquire by the means of a certain passion; it will of itself excite something very like that passion in the mind.

SECT. IV.

Continued.

TO this purpose Mr. Spon, in his Récherches d'Antiquité, gives us a curious story of the celebrated physiognomist Campanella. This man, it seems, had not only made very accurate observations on human faces, but was very expert in mimicking such as were any way remarkable. When he had a mind to penetrate into the inclinations of those he had to deal with, he composed his face, his gesture, and his whole body, as nearly as he could into the exact similitude of the person he intended to examine; and then carefully observed what turn of mind he seemed to acquire by this change. So that, says my author, he was able to enter into the dispositions and thoughts of people

of the nerves. Either will ferve my purpose; for by tension, I mean no more than a violent pulling of the fibres, which compose any muscle or membrane, in whatever way this is done.

Vol. I. S

as effectually as if he had been changed into the very men. I have often observed, that on mimicking the looks and gestures of angry, or placid, or frighted, or daring men, I have involuntarily found my mind turned to that passion, whose appearance I endeavoured to imitate; nay, I am convinced it is hard to avoid it, though one strove to separate the passion from its correspondent ges-Our minds and bodies are so closely and intimately connected, that one is incapable of pain or pleasure without the other. Campanella, of whom we have been fpeaking, could to abstract his attention from any fufferings of his body, that he was able to endure the rack itself without much pain; and in leffer pains every body must have observed, that when we can employ our attention on any thing elfe, the pain has been for a time fuspended: on the other hand, if by any meansthe body is indifficed to perform fuch gellares, or to be stimulated into such emotions as any passion ufually produces in it, that paffion itself never can arife, though its cause should be never so strongly in action; though it should be merely mental, and immediately affecting none of the fenses. As an opiate, or fpirituous liquors, shall suspend the operation of grief, or fear, or anger, in spite of all our efforts to the contrary; and this by inducing in the body a disposition contrary to that which it receives from these passions.

SECT. V.

How the Sublime is produced.

HAVING confidered terror as producing an unnatural tension and certain violent emotions of the nerves; it eafily follows, from what we have just faid, that whatever is fitted to produce such a tension must be productive of a passion similar to terror,* and confequently must be a source of the fublime, though it should have no idea of danger connected with it. So that little remains towards flewing the cause of the sublime, but to shew that the inflances we have given of it in the fecond part relate to fuch things, as are fitted by nature to produce this fort of tension, either by the primary operation of the mind or the body. With regard to fuch things as affect by the affociated idea of danger, there can be no doubt but that they produce terror, and act by some modification of that passion; and that terror, when sufficiently violent, raises the emotions of the body just mentioned, can as little be doubted. But if the fublime is built on terror, or some passion like it, which has pain for its object, it is previously proper to enquire how any species of delight can

be derived from a cause so apparently contrary to it. I say delight, because, as I have often remarked, it is very evidently different in its cause, and in its own nature, from actual and positive pleafure.

SECT. VI.

How Pain can be a Cause of Delight

PROVIDENCE has fo ordered it, that a flate of rest and inaction, however it may flatter our indolence, should be productive of many inconvepiencies; that it should generate such disorders, as may force us to have recourse to some labour, as a thing abfolutely requifite to make us pass our lives with tolerable fatisfaction; for the nature of rest is to suffer all the parts of ouch gdies to fall into a relaxation, that not only diffas any paininbers from performing their functifielf never caes away the vigorous tone of fibre wher fo frequilite for carrying on the natural and necessary fecretions. At the same time, that in this languid inactive state, the nerves are more liable to the most horrid convultions, than when they are fufficiently braced and ftrengthened. Melancholy, dejection, despair, and often self-murder, is the consequence of the gloomy view we take of things in this relaxed

laxed flate of body. The best remedy for all these evils is exercise or labour; and labour is a furmounting of difficulties, an exertion of the contracting power of the muscles; and as such refembles pain, which confifts in tenfion or contraction, in every thing but degree. Labour is not only requifite to preferve the coarfer organs in a flate fit for their functions; but it is equally neceffary to these siner and more delicate organs, on which, and by which, the imagination and per-Laps the other mental powers act. Since it is probable, that not only the inferior parts of the foul, as the passions are called, but the understanding itself makes use of some fine corporeal instruments in its operation; though what they are, and where they are, may be fomewhat hard to fettle: but that it does make use of such, appears from hence; that a long exercise of the mental powers induces a remarkable lassitude of the whole body; and on the other hand, that great bodily labour, or pain, weakens and fometimes actually deflroys the mental faculties. Now, as a due exercise is essential to the coarse muscular parts of the constitution, and that without this roufing they would become languid and difeafed, the very fame rule holds with regard to those finer parts we have mentioned; to have them in proper order, they must be shaken and worked to a proper degree.

SECT. VII.

Exercise necessary for the finer Organs.

AS common labour, which is a mode of pain, is the exercise of the grosser, a mode of terror is the exercise of the siner parts of the system; and if a certain mode of pain be of fuch a nature as to act upon the eye or the ear, as they are the most delicate organs, the affection approaches more nearly to that which has a mental cause. In all these cases, if the pain and terror are so modified as not to be actually noxious; if the pain is not carried to violence, and the terror is not converfant about the present destruction of the person, as these emotions clear the parts, whether fine or groß, of a dangerous and troublesome incumbrance, they are capable of producing delight; not pleafure, but a fort of delightful horror, a fort of tranquillity tinged with terror; which, as it belongs to felf-preservation, is one of the strongest of all the passions. Its object is the sublime.* Its highest degree I call astonishment; the subordinate degrees are awe, reverence, and respect, which, by the very etymology of the words, flew from what fource they are derived, and how they stand diftinguished from positive pleasure.

^{*} Part II. Sect. 2.

SECT. VIII.

Why Things not dangerous produce a Paffion like Terror.

* A MODE of terror or pain is always the cause of the sublime. For terror, or affociated danger, the foregoing explanation is, I believe, sufficient. It will require something more trouble to shew, that such examples as I have given of the sublime in the second part, are capable of producing a mode of pain, and of being thus allied to terror, and to be accounted for on the same principles. And first of such objects as are great in their dimensions. I speak of visual objects.

SECT. IX.

Why vifual Objects of great Dimensions are Sublime.

VISION is performed by having a picture formed by the rays of light which are reflected from the object painted in one piece, inftantaneously, on the retina, or last nervous part of the eye. Or, according to others, there is but one point of any

* Part I. Sect. 7. Part II. Sect. 2.

object painted on the eye in fuch a manner as to be perceived at once; but by moving the eye, we gather up with great celerity, the feveral parts of the object, so as to form one uniform piece. If the former opinion be allowed, it will be confidered,* that though all the light reflected from a large body should strike the eye in one instant; vet we must suppose that the body itself is formed of a vast number of distinct points, every one of which, or the ray from every one, makes an impression on the retina. So that, though the image of one point fhould cause but a small tension of this membrane, another, and another, and another ftroke, must in their progress cause a very great one, until it arrives at last to the highest degree; and the whole capacity of the eye, vibrating in all its parts, must approach near to the nature of what causes pain, and consequently must produce an idea of the fublime. Again, if we take it, that one point only of an object is diftinguishable at once; the matter will amount nearly to the fame thing, or rather it will make the origin of the fublime from greatness of dimension yet clearer. For if but one point is observed at once, the eye must traverse the vast space of such bodies with great quickness, and consequently the sine nerves and muscles destined to the motion of that part

^{*} Part II. Sect. 7.

must be very much strained; and their great sensibility must make them highly affected by this straining. Besides, it signifies just nothing to the effect produced, whether a body has its parts connected and makes its impression at once; of, making but one impression of a point at a time, it causes a succession of the same or others so quickly as to make them seem united; as is evident from the common effect of whirling about a lighted torch or piece of wood: which, if done with celerity, seems a circle of sire.

SECT. X.

Unity why requisite to Vastness.

IT may be objected to this theory, that the eye generally receives an equal number of rays at all times, and that therefore a great object cannot affect it by the number of rays, more than that variety of objects which the eye must always discern whilst it remains open. But to this I answer, that admitting an equal number of rays, or an equal quantity of luminous particles to strike the eye at all times, yet if these rays frequently vary their nature, now to blue, now to red, and so on, or their manner of termination, as to a number of petty squares, triangles, or the like, at every change,

change, whether of colour or fliape, the organ has a fort of relaxation or rest; but this relaxation and labour fo often interrupted, is by no means productive of ease; neither has it the effect of vigorous and uniform labour. Whoever has remarked the different effects of some strong exercife, and fome little piddling action, will understand why a teasing fretful employment, which at once wearies and weakens the body, should have nothing great; these sorts of impulses, which are rather teafing than painful, by continually and fuddenly altering their tenor and direction, prevent that full tension, that species of uniform labour, which is allied to ftrong pain, and causes the fublime. The fum total of things of various kinds, though it should equal the number of the uniform parts composing some one entire object, is not equal in its effect upon the organs of our bodies. Belides the one already assigned, there is another very strong reason for the difference. The mind in reality hardly ever can attend diligently to more than one thir gat a time; if this thing he little, the effect is little, and a number of other little objects cannot engage the attention; the mind is bounded by the bounds of the object; and what is not attended to, and what does not exist, are much the same in the effect; but the eye or the mind (for in this case there is no difference) in great uniform objects does not readily arrive at their bounds; it has no rest, whilst it contemplates them; the image is much the same every where. So that every thing great by its quantity must necessarily be one, simple and entire.

SECT. XI.

The artificial Infinite.

WE have observed, that a species of greatness arises from the artificial infinite; and that this infinite confifts in an uniform fuccession of great parts: we observed too, that the same uniform fuccession had a like power in founds. But because the effects of many things are clearer in one of the fenses than in another, and that all the fenses bear analogy to, and illustrate one another, I shall begin with this power in founds, as the cause of the sublimity from fuccession is rather more obvious in the fense of hearing. And'I shall here once for all observe, that an investigation of the natural and mechanical causes of our passions, besides the curiofity of the subject, gives, if they are discovercd, a double strength and lustre to any rules we deliver on fuch matters. When the ear receives any fimple found, it is struck by a fingle pulse of the air, which makes the ear-drum and the other membranous parts vibrate according to the nature and species of the stroke. If the stroke be strong, the organ .

organ of hearing fuffers a confiderable degree of tension. If the stroke be repeated pretty soon after, the repetition causes an expectation of another flroke. And it must be observed, that expectation itself causes a tension. This is apparent in many animals, who, when they prepare for hearing any found, rouse themselves, and prick up their cars: fo that here the effect of the founds is confiderably augmented by a new auxiliary, the expectation. But though after a number of strokes, we expect still more, not being able to ascertain the exact time of their arrival, when they arrive, they produce a fort of furprife, which increases this tension yet further. For I have observed, that when at any time I have waited very earneftly for fome found, that returned at intervals, (as the fuccessive firing of cannon) though I fully expected the return of the found, when it came it always made me ftart a little; the ear-drum fuffered a convulsion, and the whole body confented with it. The tenfion of the part thus increasing at every blow, by the united forces of the stroke itself, the expectation, and the furprise, it is worked up to such a pitch as to be capable of the fublime; it is brought just to the verge of pain. Even when the cause has ceased, the organs of hearing being often successively struck in a similar manner, continue to vibrate in that manner for some time longer; this is an additional help to the greatness of the effect.

SECT.

SECT. XII.

The Vibrations must be similar.

BUT if the vibration be not fimilar at every impression, it can never be carried beyond the number of actual impressions; for move any body as a pendulum, in one way, and it will continue to oscillate in an arch of the same circle, until the known causes make it rest; but if after first putting it in motion one direction, you push it into another, it can never re-assume the first direction; because it can never move itself, and consequently it can have but the essection that last motion; whereas, if in the same direction you act upon it several times, it will describe a greater arch, and move a longer time.

SECT. XIII.

The Effect of Succession in visual Objects explained.

IF we can comprehend clearly how things operate upon one of our fenses, there can be very little difficulty in conceiving in what manner they affect the rest. To say a great deal therefore upon the corresponding affections of every sense, would tend rather

rather to fatigue us by an useless repetition, than to throw any new light upon the fubject, by that ample and diffuse manner of treating it; but as in this discourse we chiefly attach ourselves to the fubline, as it affects the eye, we shall consider particularly why a fuccessive disposition of uniform parts in the same right line should be sublime*, and upon what principle this disposition is enabled to make a comparatively finall quantity of matter produce a grander effect, than a much larger quantity disposed in another manner. To avoid the perplexity of general notions et us set before our eyes a colonnade of uniform pillars planted in a right line; let us take our stand in such a manner, that the eye may shoot along this colonnade, for it has its best effect in this view. In our present fituation it is plain, that the rays from the first round pillar will cause in the eye a vibration of that species; an image of the pillar itself. The pillar immediately facceeding increases it; that which follows renews and enforces the impression; each in its order as it succeeds, repeats impulse after impulse, and stroke after stroke, until the eye, long exercifed in one particular way, cannot lose that object immediately; and being violently roused by this continued agitation, it presents the mind with a grand or fublime conception. But instead of viewing a rank of uniform pillars; let us sup-

pose, that they succeed each other, a round and a fquare one alternately. In this case the vibration caused by the first round pillar perishes as soon as it is formed; and one of quite another fort (the fquare) directly occupies its place; which however it religns as quickly to the round one; and thus the eye proceeds, alternately, taking up one image, and laying down another, as long as the building continues. From whence it is obvious, that at the last pillar, the impression is as far from continuing as it was at the very first; because in fact, the senfory can receive no disinct impression but from the last; and it can never of itself resume a distimilar impression: besides, every variation of the object is a rest and relaxation to the organs of fight; and these reliefs prevent that powerful emotion so neceffary to produce the fublime. To produce therefore a perfect grandeur in fuch things as we have been mentioning, there should be a perfect simplicity, an absolute uniformity in disposition, shape, and colouring. Upon this principle of faccession and uniformity it may be asked, why, a long bare wall should not be a more sublime object than a colonnade; fince the fuccession is no way interrupted; fince the eye meets no check; fince nothing more uniform can be conceived? A long bare wall is certainly not fo grand an object as a colonnade of the fame length and height. It is not altogether difficult to account for this difference.

When we look at a naked wall, from the evenness of the object, the eye runs along its whole space, and arrives quickly at its termination; the eye meets nothing which may interrupt its progress; but then it meets nothing which may detain it a proper time to produce a very great and lasting effect. The view of a bare wall, if it be of a great height and length, is undoubtedly grand: but this is only one idea, and not a repetition of fimilar ideas: it is therefore great, not fo much upon the principle of infinity, as upon that of vaftnefs. But we are not fo powerfully affected with any one impulse, unless it be one of a prodigious force indeed, as we are with a fuccession of similar impulses; because the nerves of the sensory do not (if I may use the expression) acquire a habit of repeating the fame feeling in fuch a manner as to continue it longer than its cause is in action; besides all the effects which I have attributed to expectation and furprise in Sect. 11. can have no place in a bare wall.

SECT. XIV.

Locke's Opinion concerning Darkness, considered.

IT is Mr. Locke's opinion, that darkness is not naturally an idea of terror; and that though an excessive light is painful to the sense, that the greatest

greatest excess of darkness is no ways troublesome. He observes indeed in another place, that a nurse or an old woman having once affociated the ideas of ghosts and goblins with that of darkness, night ever after becomes painful and horrible to the imagination. The authority of this great man is doubtless as great as that of any man can be, and it feems to fland in the way of our general principle.* We have confidered darkness as a cause of the fublime; and we have all along confidered the fublime as depending on fome modification of pain or terror: so that, if darkness be no way painful or terrible to any, who have not had their minds early tainted with fuperstitions, it can be no fource of the fublime to them. But, with all deference to fuch an authority, it feems to me, that an affociation of a more general nature, an affociation which takes in all mankind, may make darkness terrible; for in utter darkness it is imposfible to know in what degree of fafety we fland; we are ignorant of the objects that furround us; we may every moment strike against some dangerous obstruction; we may fall down a precipice the sirft flep we take; and if an enemy approach, we know not in what quarter to defend ourselves; in such a case strength is no sure protection; wisdom can

* Part II. Sect. 3.

Vol. I. T only

only act by guess; the boldest are staggered, and he who would pray for nothing else towards his defence is forced to pray for light.

> Χευ σαίες, αλλα συ ρυσαι υπ' περος υιας Αχαιαν^{*} Ποιησον δ' αιθρην, δος δ' ορθαλμωισιν ιδεσθαι^{*} Επ δε φαει και ολεσσον.——

As to the aflociation of ghofts, and goblins; furely it is more natural to think, that darkness, being originally an idea of terror, was chosen as a sit scene for such terrible representations, than that such representations have made darkness terrible. The mind of man very easily slides into an error of the former fort; but it is very hard to imagine, that the effect of an idea so universally terrible in all times, and in all countries, as darkness, could possibly have been owing to a set of idle stories, or to any cause of a nature so trivial, and of an operation so precarious.

SECT. XV.

Darknefs wrrible in its own Nature.

PERHAPS it may appear on enquiry, that blackness and darkness are in some degree painful by their natural operation, independent of any affociations

. affociations whatfoever. I must observe, that the ideas of darkness and blackness are much the same ; and they differ only in this, that blackness is a more confined idea. Mr. Chefelden has given us a very curious flory of a boy, who had been born blind, and continued fo until he was thirteen or fourteen years old; he was then couched for a cataract, by which operation he received his fight, Among many remarkable particulars that attended his first perceptions and judgments on vifual objects, Chefelden tells us, that the first time the boy saw a black object, it gave him great uncafiness; and that fome time after, upon accidentally feeing a negro woman, he was ftruck with great horror at the light. The horror, in this case, can scarcely be supposed to arise from any affociation. The boy appears by the account to have been particularly observing and sensible for one of his age; and therefore it is probable, if the great uneafiness he felt at the first fight of black had arisen from its connexion with any other difagreeable ideas, he would have observed and mentioned it. idea, difagreeable only by affociation, has the cause of its ill effect on the passions evident enough at the first impression; in ordinary cases, it is indeed frequently loft; but this is, because the original affociation was made very early, and the confequent impression repeated often. In our instance, there was no time for fuch an habit; and there is

no reason to think that the ill effects of black on his imagination were more owing to its connexion with any disagreeable ideas, than that the good effects of more cheerful colours were derived from their connexion with pleasing ones. They had both probably their effects from their natural operation.

SECT. XVI.

Why Darknefs is terrible.

IT may be worth while to examine how darkness can operate in such a manner as to cause pain. It is observable, that still as we recede from the light, nature has so contrived it, that the pupil is enlarged by the retiring of the iris, in proportion to our recess. Now, instead of declining from it but a little, suppose that we withdraw entirely from the light; it is reasonable to think, that the contraction of the radial fibres of the iris is proportionably greater; and that this part may by great darkness come to be so contracted, as to strain the nerves that compose it beyond their natural tone; and b, this means to produce a painful fenfation. Such a tenfion it feems there certainly is, whilft we are involved in darkness; for in fuch a state whilst the eye remains open, where is a continual nifus to receive light; this is mani-

fest from the flashes and luminous appearances which often feem in these circumstances to play before it; and which can be nothing but the effect of fpains, produced by its own efforts in purfuit of its object; feveral other strong impulses will produce the idea of light in the eye, besides the fubstance of light itself, as we experience on many occasions. Some who allow darkness to be a cause of the fublime, would infer, from the dilation of the pupil, that a relaxation may be productive of, the fublime, as well as convulsion: but they do not I believe confider that although the circular ring of the iris be in some sense a sphincter, which may possibly be dilated by a simple relaxation, yet in one respect it differs from most of the other fphincters of the body, that it is furnished with antagonist muscles, which are the radial fibres of the iris: no fooner does the circular muscle begin to relax, than these sibres, wanting their counterpoife, are forcibly drawn back, and open the pupil to a confiderable wideness. But though we were not apprized of this, I believe any one will find, if he opens his eyes and makes an effort to fee in a dark place, that a very perceivable pain enfues. And I have heard fome ladies remark, that after having worked a long time upon a ground of black, their eyes were fo pained and wakened, they could hardly fee. It may perhaps be objected to this theory of the mechanical effect

of darkness, that the ill effects of darkness or blackness seem rather mental than corporeal: and I own it is true, that they do so; and so do all those that depend on the affections of the siner parts of our system. The ill effects of bad weather appear often no otherwise, than in a melancholy and dejection of spirits; though without doubt, in this case, the bodily organs suffer sirst, and the mind through these organs.

SECT. XVII.

The Effects of Blackness.

BLACKNESS is but a partial darkness; and therefore it derives some of its powers from being mixed and surrounded with coloured bodies. In its own nature, it cannot be considered as a colour. Black bodies, reslecting none, or but a few rays, with regard to sight, are but as so many vacant spaces dispersed among the objects we view. When the cyclights on one of these vacuities, after having been kept in some degree of tension by the play of the adjacent colours upon it, it suddenly falls into a relaxation; out of which it as suddenly recovers by a convulsive spring. To illustrate the illustrate the colours upon it, it suddenly recovers by a convulsive spring. To illustrate the chair,

chair, and find it much lower than we expected, the shock is very violent; much more violent than could be thought from fo flight a fall as the difference between one chair and another can possibly make. If, after descending a slight of stairs, we attempt inadvertently to take another step in the manner of the former ones, the shock is extremely rude and disagreeable; and by no art can we cause such a shock by the same means when we expect and prepare for it. When I fay that this is owing to having the change made contrary to expectation; I do not mean folely, when the mind expects. I mean likewife, that when an organ of fense is for some time affected in some one manner, if it be fuddenly affected otherwise, there enfues a convultive motion; fuch a convultion as is caused when any thing happens-against the expectance of the mind. And though it may appear flrange that fuch a change as produces a relaxation, should immediately produce a sudden convulsion; it is yet most certainly so, and so in all the fentes. Every one knows that fleep is a relaxation; and that filence, where nothing keeps the organs of hearing in action, is in general fittest to bring on this relaxation; yet when a fort of murmuring founds dispose a man to sleep, let these founds ceafe fuddenly, and the perfon immediately wakes; that is, the parts are braced up fuddenly, and he awakes. This I have often experienced myfelf,

myself, and I have heard the same from observing persons. In like manner, if a person in broad daylight were falling afleep, to introduce a fudden darkness would prevent his sleep for that time, though filence and darkness in themselves, and not fuddenly introduced, are very favourable to it. This I knew only by conjecture on the analogy of the senses when I first digested these observations; but I have fince experienced it. And I have often experienced, and so have a thousand others, that on the first inclining toward sleep, we have been fuddenly awakened with a most violent start; and that this frart was generally preceded by a fort of dream of our falling down a precipice: whence does this strange motion arise, but from the too fudden relaxation of the body, which by fome mechanism in nature restores itself by as quick and vigorous an exertion of the contracting power of the muscles! The dream itself is caused by this relaxation: and it is of too uniform a nature to be attributed to any other cause. The parts relax too fuddenly, which is in the nature of falling; and this accident of the body induces this image in the mind. When we are in a confirmed ftate of health and vigour, as all changes are then less sudden, and less on the extreme, we can seldom complain of this difagreeable fenfation.

SECT. XVIII.

The Effects of Blackness moderated.

THOUGH the effects of black be painful originally, we must not think they always continue fo. Custom reconciles us to every thing. After we have been used to the fight of black objects, the terror abates, and the smoothness and glossiness or some agreeable accident of bodies so coloured, foftens in some measure the horror and fternness of their original nature; yet the nature of their original impression still continues. Black will always have fomething melancholy in it, because the sensory will always find the change to it from other colours too violent; or if it occupy the whole compass of the fight, it will then be darkness; and what was faid of darkness will be applicable here. I do not purpose to go into all that might be faid to illustrate this theory of the effects of light and darkness; neither will I examine all the different effects produced by the various modifications and mixtures of these two causes. If the foregoing observations have any foundation in nature, I conceive them very fufficient to account for all the phænomena that can arife from all the combinations of black with other colours.

colours. To enter into every particular, or to anfwer every objection, would be an endless labour. We have only followed the most leading roads; and we shall observe the same conduct in our enquiry into the cause of beauty.

SECT. XIX.

The physical Cause of Love.

WHEN we have before us fuch objects as excite love and complacency; the body is affected, fo far as I could observe, much in the following manner: The head reclines fornething on one fide; the eyelids are more closed than usual, and the eyes roll gently with an inclination to the object; the mouth is a little opened, and the breath drawn tlowly, with now and then a low figh; the whole body is composed, and the hands fall idly to the fides. All this is accompanied with an inward tenfe of melting and languor. Thefe appearances are always proportioned to the degree of beauty in the object, and of fensibility in the observer. And this gradation from the highest pitch of beauty and fenfibility, even to the lowest of mediocrity and indifference, and their correspondent effects, ought to be kept in view, else this description will feem exaggerated, which it certainly is

not. But from this description it is almost imposfible not to conclude, that beauty acts by relaxing the folids of the whole fystem. There are all the appearances of fuch a relaxation; and a relaxation fomewhat below the natural tone feems to me to , be the cause of all positive pleasure. Who is a stranger to that manner of expression so common in all times and in all countries, of being foftened, relaxed, enervated, diffolved, melted away by pleafure? The univerfal voice of mankind, faithful to their feelings, concurs in affirming this uniform and general effect: and although fome odd and particular inftance may perhaps be found, wherein there appears a confiderable degree of pofitive pleafure, without all the characters of relaxation, we must not therefore reject the conclusion we had drawn from a concurrence of many experiments; but we must still retain it, subjoining the exceptions which may occur according to the judicious rule laid, down by Sir Isaac Newton in the third book of his Opticks. Our polition will, I conceive, appear confirmed beyond any reafonable doubt, if we can shew that such things as we have already observed to be the genuine constituents of beauty, have each of them, separately taken, a natural tendency to relax the fibres. And if it must be allowed us, that the appearance of the human body, when all thefe constituents are united together before the fenfory, further favours this opinion, opinion, we may venture, I believe, to conclude, that the passion called love is produced by this relaxation. By the same method of reasoning which we have used in the enquiry into the causes of the sublime, we may likewise conclude, that as a beautiful object presented to the sense, by causing a relaxation in the body, produces the passion of love in the mind; so is, by any means the passion should sirft have its origin in the mind, a relaxation of the outward organs will as certainly ensure in a degree proportioned to the cause.

SECT. XX.

Why Smoothness is beautiful. .

IT is to explain the true cause of visual beauty, that I call in the affistance of the other senses. If it appears that fmoothness is a principal cause of pleasure to the touch, taste, sincell, and hearing, it will be easily admitted a constituent of visual beauty; especially as we have before shewn, that this quality is found almost without exception in all bodies that are by general consent held beautiful. There can be no doubt that bodies which are rough and angular, rouse and vellicate the organs of feeling, causing a sense of pain, which consists in the violent tension or contraction of the muscular fibres.

fibres. On the contrary, the application of smooth bodies relaxes; gentle stroking with a smooth hand allays violent pains and cramps, and relaxes the suffering parts from their unnatural tension; and it has therefore very often no mean effect in removing swellings and obstructions. The sense of feeling is highly gratisted with smooth bodies. A bed smoothly laid, and soft, that is, where the resistance is every way inconsiderable, is a great luxury, disposing to an universal relaxation, and inducing beyond any thing else, that species of it called sleep.

SECT. XXI.

Sweetness, its Nature.

NOR is it only in the touch, that smooth bodies cause positive pleasure by relaxation. In the smell and taste, we find all things agreeable to them, and which are commonly called sweet, to be of a smooth nature, and that they all evidently tend to relax their respective sensories. Let us sirst consider the taste. Since it is most easy to enquire into the property of liquids, and since all things seem to want a sluid vehicle to make them tasted at all, I intend rather to consider the liquid than the folid parts of our stood. The vehicles of all tastes

taftes are water and oil. And what determines the taffe is fome falt, which affects variously according to its nature, or its manner of being combined with other things. Water and oil, fimply confidered, are capable of giving tome pleafure to the tafte. Water, when fingle, is infipid, inodorous, colourless, and smooth; it is found when not cold to be a great refolver of fpafms, and lubricator of the fibres: this power it probably owes to its fmoothness. For as fluidity depends, according to the most general opinion, on the roundness, sinoothness, and weak cohesion of the component parts of any body; and as water acts merely as a fimple fluid; it follows, that the caufe of its fluidity is likewise the cause of its relaxing quality; namely, the fmoothness and slippery texture of its parts. The other fluid vehicle of taftes is oil. This too, when fimple, is infipid, inodorous, colourless, and smooth to the touch and taste. is fmoother than water, and in many cafes yet more relaxing. Oil is in fome degree pleafant to the eye, the touch, and the tafte, infipid as it is. Water is not fo grateful; which I do not know on what principle to account for, other than that water is not fo foft and tinooth. Suppose that to this oil or water were added a certain quantity of a specifick falt, which had a power of putting the" nervous papillæ of the tongue into a gentle vibratory motion; as suppose sugar dissolved in it. The **fmoothness**

fmoothness of the oil, and the vibratory power of the falt, cause the sense we call sweetness. In all fweet bodies, fugar, or a fubflance very little different from fugar, is conftantly found; every species of falt, examined by the microscope, has its own distinct, regular, invariable form. That of nitre is a pointed oblong; that of fea-falt an exact cube; that of fugar a perfect globe. If you have tried how fmooth globular bodies, as the marbles with which boys amuse themselves, have affected. the touch when they are rolled backward and forward and over one another, you will eafily conceive how fweetness, which consists in a falt of fuch nature, affects the tafte; for a fingle globe, (though fomewhat pleafant to the feeling) yet by the regularity of its form, and the fomewhat too fudden deviation of its parts from a right line, it is nothing near fo pleafant to the touch as feveral globes, where the hand gently rifes to one and falls to another; and this pleafure is greatly increafed if the globes are in motion, and fliding over one another; for this foft variety prevents that wearinefs, which the uniform disposition of the feveral globes would otherwife produce. Thus in fweet liquors, the parts of the fluid vehicle, though most probably round, are yet fo minute, as to conceal the figure of their component parts from the nicelt inquisition of the microscope; and consequently being so excessively minute, they have a fort of flat fimplicity

simplicity to the taste, resembling the effects of plain fmooth bodies to the touch; for if a body be composed of round parts excessively small, and packed pretty closely together, the furface will be both to the fight and touch as if it were nearly plain and smooth. It is clear from their unveiling their figure to the microscope, that the particles of sugar are confiderably larger than those of water or oil, and confequently, that their effects from their 'roundness will be more distinct and palpable to the nervous papillæ of that nice organ the tongue: they will induce that fenfe called fweetness, which . in a weak manner we discover in oil, and in a yet weaker in water; for, infipid as they are, water and oil are in some degree sweet; and it may be observed, that insipid things of all kinds approach more nearly to the nature of fweetness than to that of any other taste.

SECT. XXII.

Sweetness relaking.

IN the other senses we have remarked, that smooth things are relaxing. Now it ought to appear that sweet things, which are the smooth of taste, are relaxing too. It is remarkable, that in some languages soft and sweet have but one name.

Doux in French fignifies foft as well as fweet. The Latin Dulcis, and the Italian Dolce, have in many cases the same double signification. That sweet things are generally relaxing, is evident; because all fuch, especially those which are most oily, taken frequently, or in a large quantity, very much enfeeble the tone of the stomach. Sweet smells, which bear a great affinity to fweet taftes, relax very remarkably. The fmell of flowers disposes people to drowfiness; and this relaxing effect is further apparent from the prejudice which people of weak nerves receive from their use. It were worth while to examine, whether taftes of this kind, fweet ones, taftes that are caused by smooth oils and a relaxing falt, are not the originally pleafant taftes. For many, which use has rendered fuch, were not at all agreeable at first. The way to examine this is, to try, what nature has origiginally provided for us, which she has undoubtedly made originally pleafant; and to analyfe this provision. Milk is the first support of our childhood. The component parts of this are water, oil, and a fort of a very fweet falt, called the fugar of milk. All these when blended have a great fmoothness to the taste, and a relaxing quality to the skin. The next thing children covet is fruit, and of fruits those principally which are fweet: and every one knows that the sweetness of fruit is caused by a subtile oil, and such falt as that men-Vol. I. tioned

tioned in the last section. Afterwards, custom, habit, the defire of novelty, and a thousand other causes, confound, adulterate, and change our palates, fo that we can no longer reason with any satisfaction about them. Before we quit this article, we must observe, that as smooth things are, as such, agreeable to the taste, and are found of a relaxing quality; fo, on the other hand, things which are found by experience to be of a strengthening quality, and fit to brace the fibres, are almost universally rough and pungent to the taffe, and in many cafes rough even to the touch. We often apply the quality of fweetness, metaphorically, to visual objects. For the better carrying on this remarkable analogy of the fenses, we may here call sweetness the beautiful of the tafte.

SECT. XXIII.

Variation, why beautiful.

ANOTHER principal property of beautiful objects is, that the line of their parts is continually varying its direction; but it varies it by a very infensible deviation; it never varies it fo quickly as to surprize, or by the sharpness of its angle to cause any twitching or convulsion of the optick nerve. Nothing long continued in the same manner, nothing very suddenly varied, can be beautiful;

tiful; because both are opposite to that agreeable relaxation which is the characteristick effect of beauty. It is thus in all the fenfes. A motion in a right line, is that manner of moving next to a very gentle descent, in which we meet the least refiftance; yet it is not that manner of moving, which, next to a descent, wearies us the least. Rest certainly tends to relax: yet there is a species of motion which relaxes more than reft; a gentle ofcillatory motion, a rifing and falling. Rocking fets children to fleep better than absolute rest; there is indeed fearce any thing at that age, which gives more pleafure than to be gently lifted up and down; the manner of playing which their nurses use with children, and the weighing and fwinging used afterwards by themselves as a favourite amusement, evince this very sufficiently. Most people must have observed the fort of sense they have had on being fwiftly drawn in an easy . coach on a finooth turf, with gradual afcents and declivities. This will give a better idea of the beautiful, and point out its probable cause better, than almost any thing else. On the contrary, when one is hurried over a rough, rocky, broken road, the pain felt by these sudden inequalities shews why similar fights, feelings, and founds, are fo contrary to beauty: and with regard to the feeling, it is exactly the fame in its effect, or very nearly the fame, whether, for initance, I move my hand along the U 2 . furface

furface of a body of a certain shape, or whether such a body is moved along my hand. But to bring this analogy of the senses home to the eye; if a body presented to that sense has such a waving surface, that the rays of light reslected from it are in a continual insensible deviation from the strongest to the weakest (which is always the case in a surface gradually unequal), it must be exactly similar in its effects on the eye and touch; upon the one of which it operates directly, on the other indirectly. And this body will be beautiful if the lines which compose its surface are not continued, even so varied, in a manner that may weary or dissipate the attention. The variation itself must be continually varied.

SECT. XXIV.

Concerning Smallnefs.

TO avoid a fameness, which may arise from the too frequent repetition of the same reasonings, and of illustrations of the same nature, I will not enter very minutely into every particular that regards beauty, as it is founded on the disposition of its quantity, or its quantity itself. In speaking of the pregnitude of bodies there is great uncertainty; because the ideas of great and small arc terms almost entirely relative to the species of the objects.

objects, which are infinite. It is true, that having once fixed the species of any object, and the dimensions common in the individuals of that species, we may observe some that exceed, and some that fall short of, the ordinary standard: those which greatly exceed, are by that excess, provided the species itself be not very small, rather great and terrible than beautiful; but as in the animal world, and in a good measure in the vegetable world likewife, the qualities that conflitute beauty may possibly be united to things of greater dimenfions; when they are so united, they constitute a species something different both from the sublime and beautiful, which I have before called Fine: but this kind, I imagine, has not fuch a power on the passions, either as vast bodies have which are endued with the correspondent qualities of the fublime; or as the qualities of beauty have when united in a small object. The affection produced by large bodies adorned with the spoils of beauty, is a tension continually relieved; which approaches to the nature of mediocrity. But if I were to fay how I find myfelf affected upon fuch occasions, I should say, that the sublime suffers less by being united to fome of the qualities of beauty, than beauty does by being joined to greatness of quantity, or any other properties of the fublime. There is fomething so over-ruhyg in whatever inspires us with awe, in all things which belong ever fo re-Ut motely

motely to terror, that nothing else can sland in their presence. There lie the qualities of beauty either dead or unoperative; or at most exerted to mollify the rigour and flernness of the terror, which is the natural concomitant of greatness. Besides the extraordinary great in every species, the opposite to this, the dwarfish and diminutive ought to be confidered. Littleness, merely as fuch, has nothing contrary to the idea of beauty. The humming-bird, both in shape and colouring, yields to none of the winged species, of which it is the leaft; and perhaps his beauty is enhanced by his finallness. But there are animals, which when they are extremely small are rarely (if ever) Leautiful. There is a dwarfish fize of men and women, which is almost constantly so gross and massive in comparison of their height, that they present us with a very difagreeable image. But should a man be found not above two or three feet high, supposing such a person to have all the parts of his body of sodelicacy fuitable to fuch a fize, and otherwise endued with the common qualities of other beautiful bodies, I am pretty well convinced that a person of such a stature might be considered as beauting; might be the object of love; might only thing which could possibly interpose to check our pleasure is, that such creatures, however formed, are unufual, and are often therefore confidered

as fomething monstrous. The large and gigantick, though very compatible with the fublime, is contrary to the beautiful. It is impossible to suppose a giant the object of love. When we let our imagination loofe in romance, the ideas we naturally annex to that fize are those of tyranny, crucity, injustice, and every thing horrid and abominable. We paint the giant ravaging the country, plundering the innocent traveller, and afterwards gorged with his half-living flesh: fuch are Polyphemus, Cacus, and others, who make fo great a figure in romances and heroick poems. The event we attend to with the greatest satisfaction is their defeat and death. I do not remember, in all that multitude of deaths with which the Iliad is filled, that the fall of any man remarkable for his great flature and strength touches us with pity; nor does it appear that the author, so well read in human nature, ever intended it flould. It is Simoisius, in the fost bloom of youth, torn from his parents, who tremble for a courage fo ill fuited to his ftrength; it is another hurried by war from the new embraces of his bride, young, and fair, and a novice to the field, who melts us by his untimely fate. Achilles, in spite of the many qualities of beauty, which Homer has bestowed on his outward form, and the many great virtues with which he has adorned his mind, can never make us love him. It may be observed, that Homer Uл

has given the Trojans, whose fate he has designed to excite our compassion, infinitely more of the amiable focial virtues than he has distributed among his Greeks. With regard to the Trojans, the passion he chooses to raise is pity; pity is a passion founded on love; and these lesser, and if I may fay domestick virtues, are certainly the most amiable. But he has made the Greeks far their superiors in politick and military virtues. The councils of Priam are weak; the arms of Hector comparatively feeble; his courage far below that of Achilles. Yet we love Priam more than Agamemnon, and Hector more than his conqueror Achilles. Admiration is the passion which Homer would excite in favour of the Greeks, and he has done it by bestowing on them the virtues which have but little to do with love. This fhort digreffion is perhaps not wholly belide our purpole, where our business is to shew, that objects of great dimensions are incompatible with beauty, the more incompatible as they are greater; whereas the imall, if ever they fail of beauty, this failure is not to be attributed to their fize.

SECT. XXV.

Of Golour.

WITH regard to colour, the disquisition is almost infinite; but I conceive the principles laid down in the beginning of this part are fufficient to account for the effects of them all, as well as for the agrecable effects of transparent bodies, whether fluid or folid. Suppose I look at a bottle of muddy liquor, of a blue or red colour: the blue or red rays cannot pass clearly to the eye, but are fuddenly and unequally stopped by the intervention of little opaque bodies, which without preparation change the idea, and change it too into one difagrecable in its own nature, conformable to the principles laid down in fect. 24. But when the 12y passes without such opposition through the glass or liquor, when the glass or liquor are quite transparent, the light is sometimes softened in the passage, which makes it more agreeable even as light; and the liquor reflecting all the rays of its proper colour evenly, it has such an effect on the eye, as fmooth opaque bodies have on the eye and touch. So that the pleasure here is compounded of the foftness of the transmitted and the evenness of the reflected light. This pleasure may be heightened

heightened by the common principles in other things, if the shape of the glass which holds the transparent liquor be so judiciously varied, as to present the colour gradually and interchangeably weakened and strengthened with all the variety which judgment in affairs of this nature shall suggest. On a review of all that has been said of the effects, as well as the causes of both, it will appear, that the fublime and beautiful are built on principles very different, and that their affections are as different: the great has terror for its basis; which, when it is modified, causes that emotion in the mind, which I have called aftonishment; the beautiful is founded on mere positive pleasure, and excites in the foul that feeling, which is called love. Their causes have made the subject of this fourth part.

THE END OF THE FOURTH PART.

A PHILOSOPHICAL ENQUIRY

INIO THE

3

ORIGIN OF OUR IDEAS

OF THE

SUBLIME 'AND BEAUTIFUL.

PART V.

SECTION I.

Of Words.

TATURAL objects affect us, by the laws of that connexion which Providence has established between certain motions and configurations of bodies, and certain consequent feelings in our mind. Painting affects in the same manner, but with the superadded pleasure of imitation. Architecture affects by the laws of nature, and the law of reason; from which latter result the rules of proportion, which make a work to be praised or censured, in the whole or in some part, when the end for which it was designed is or is not pro-

perly answered. But as to words; they seem to me to affect us in a manner very different from that in which we are affected by natural objects, or by painting or architecture; yet words have as considerable a share in exciting ideas of beauty and of the sublime as any of those, and sometimes a much greater than any of them; therefore an enquiry into the manner by which they excite such emotions is far from being unnecessary in a discourse of this kind.

SECT. II.

The common Effect of Poetry, not by raifing Ideas of Things.

THE common notion of the power of poetry and eloquence, as well as that of words in ordinary conversation, is, that they affect the mind by raising in it ideas of those things for which custom has appointed them to stand. To examine the truth of this notion, it may be requisite to observe that words may be divided into three forts. The first are such as represent many simple ideas united by nature to form some one determinate composition, as man, horse, tree, castle, &c. These I call aggregate words. The second, are they that stand for one simple idea of such compositions,

and no more; as red, blue, round, square, and the like. These I call simple abstract words. The third, are those, which are formed by an union, an arbitrary union of both the others, and of the various relations between them in greater or leffer degrees of complexity; as, virtue, honour, perfuafion, magistrate, and the like. These I call compound abstract words. Words, I am sensible, are capable of being claffed into more curious diffinctions; but these seem to be natural, and enough for our purpose; and they are disposed in that order in which they are commonly taught, and in which the mind gets the ideas they are fubilituted for. I shall begin with the third fort of words; compound abstracts, such as virtue, honour, perfuafion, docility. Of these I am convinced, that whatever power they may have on the passions, they do not derive it from any representation raifed in the mind of the things for which they stand. As compositions, they are not real essences, and hardly cause, I think, any real ideas. Nobody, I believe, immediately on hearing the founds, virtue, liberty, or honour, conceives any precise notions of the particular modes of action and thinking, together with the mixt and simple ideas, and the feveral relations of them for which these words are substituted; neither has he any general idea, compounded of them, for if he had, then fome of those particular ones, though indistinct perhaps, and confused, might come soon to be perceived.

But this, I take it, is hardly ever the cafe. For put yourself upon analysing one of these words, and you must reduce it from one set of general words to another, and then into the simple abftricts and aggregates, in a much longer feries than may be at first imagined, before any real idea emerges to light, before you come to discover any thing like the first principles of such compositions; and when you have made fuch a difcovery of the original ideas, the effect of the composition is utterly loft. A train of thinking of this fort, is much too long to be purfued in the ordinary ways of conversation, nor is it at all necessary that it should. Such words are in reality but mere founds; but they are founds which being used on particular occasions, wherein we receive fome good, or fusier some evil; or see others affected with good or evil; or which we hear applied to other interesting things or events; and being applied in fuch a variety of cases, that we know readily by habit to what things they belong, they produce in the mind, whenever they are afterwards mentioned, effects fimilar to those of their occasions. The founds · being often used without reference to any particular occasion, and charging still their first impresfions, they at last utterly lose their connexion with the particular occasions that gave rife to them; yet the found, without any annexed notion, continuento operate as before.

SECT. III.

General Words before Ideas.

Mr. LOCKE has fomewhere observed, with his ufual fagacity, that most general words, those belonging to virtue and vice, good and evil, especially, are taught before the particular modes of action to which they belong are presented to the mind; and with them, the love of the one, and the abhorrence of the other; for the minds of children are so ductile, that a nurse, or any person about a child, by feeming pleafed or displeafed with any thing, or even any word, may give the disposition of the child a similar turn. When afterwards, the feveral occurrences in life come to be applied to these words, and that which is pleafant often appears under the name of evil; and what is difagreeable to nature is called good and virtuous; a strange confusion of ideas and affections arises in the minds of many; and an appearance of no small contradiction between their notions and their actions. There are many who love virtue and who detest vice, and this not from hypocrify or affectation, who notwithstanding very frequently act ill and wickedly in particulars without the least remorfe; because these particular occalions

casions never came into view, when the passions on the side of virtue were so warmly affected by certain words heated originally by the breath of others; and for this reason, it is hard to repeat certain sets of words, though owned by themselves unoperative, without being in some degree affected, especially if a warm and affecting tone of voice accompanies them, as suppose,

Wife, valiant, generous, good, and great.

These words, by having no application, ought to be unoperative; but when words commonly sacred to great occasions are used, we are affected by them even without the occasions. When words which have been generally so applied are put together without any rational view, or in such a manner that they do not rightly agree with each other, the style is called bombast. And it requires in several cases much good sense and experience to be guarded against the sorce of such language; for when propriety is neglected, a greater number of these affecting words may be taken into the service, and a greater variety may be indulged in combining them.

SECT. TV

The Effect of Words.

IF words have all their possible extent of power, three effects arise in the mind of the hearer. "The first is, the found; the second, the picture, or 'representation of the thing signified by the sound; the third is, the affection of the foul produced by one or by both of the foregoing. Gompounded abfract words of which we have been speaking, (honour, justice, liberty, and the like) produce the first and the last of these effects, but not the second. Simple abstracts, are used to signify some one fimple idea without much adverting to others which may chance to attend it, as blue, green, hot, cold, and the like; there are capable of affecting. all three of the purposes of words; as the aggregate words, man, castle, horse, &c. are in a yet higher degree. But I am of opinion, that the most general effect even of these words, does not arise from their forming pictures of the several things they would represent in the imagination; because, on a very diligent examination of my own mind, and getting others to confider meirs, I do not find that once in twenty times any fach picture is formed, and when it is, there is most commonly a particular effort of the imagination for that pur-

pose. But the aggregate words operate, as I said of the compound-abstracts, not by presenting any image to the mind, but by having from use the fame effect on being mentioned, that their original has when it is feen. Suppose we were to read a pallage to this effect: "The river Danube rifes in a mountainous foil in the heart of Germany, where winding to and fao, it waters feveral principalities, until, turning into Austria, and laving the walls of Vienna, it passes into Hungary; there with a vast flood, augmented by the Saave and the Drave, it quits Christendon, and rolling through the barbarous countries which border on Tartary, it enters by many mouths into the Black fea." In this description many things are mentioned, as mountains, rivers, cities, the fea, &c. But let any body examine himself, and see whether the has had imprefied on his imagination any pictures of a river, mountain, watery foil, Germany, Indeed it is impossible, in the rapidity and quick fuccession of words in conversation, to have ideas both of the found of the word, and of the thing represented; besides, some words, expresfing real effences, are formixed with others of a general and nominal import, that it is impracticable to jump from featle to thought, from particulars to generals, from things to words, in such a manner as to answer the purposes of life; nor is it needlary that we frould.....

SECT. V.

Examples that Words may affect without raising Images.

I FIND it very hard to perfuade several that their passions are affected by words from whence they have no ideas; and yet harder to convince them, that in the ordinary course of conversation we are fufficiently understood without raising any images of the things concerning which we speak. It seems to be an odd fubject of dispute with any man, whether he has ideas in his mind or not. Of this, at first view, every man in his own forum, ought to judge without appeal. But, strange as it may appear, we are often at a loss to know what ideas we have of things, or whether we have any ideas at all upon some subjects. It even requires a good deal of attention to be thoroughly fatisfied on this head. Since I wrote these papers, I found two very striking instances of the possibility there is, that a man may hear words without having any idea of the things which they represent, and yet afterwards be capable of returning them to others, combined in a new way, and with great propriety, energy, and instruction. The first instance, is that of Mr. Blacklock, a poet blind from his birth. Few men bleffed with the most perfect sight can describe vifital X 2

visual objects with more wirit and justness than this blind man; which cannot possibly be attributed to his having a clearer conception of the things he describes than is common to other perions. Mr., Spence, in an elegant preface which he has written to the works of this poet, reasons very ingeniously, and, I imagine, for the most part, very rightly, upon the cause of this extraordinary phænomenon; but I cannot altogether agree with him, that some improprieties in language and thought, which occur in these poems, have arisen from the blind poet's imperfect conception of vifual objects, fince fuch improprieties, and much greater, may be found in writers even of an higher class than Mr. Blacklocks and who notwithstanding possessed the faculty of seeing in its full perfection. Here is a poet doubtless as much affected by his then descriptions as any that reads them can be; and yet he is affected with this strong enthusiasm by things of which he neither has, nor can possibly have any iden further, than that of a bare found: and why may not those, who read his works be af-fected in the figure manner, that he was a with as · little and apy reduides, of the things described? The fecond instance is of Mr. Saunderson, professor of, mathematicas in the university of Cambridge. This learned man indisequined appar, knowledge in patent phil Mophy, in allronomy, and whatever ciences depend upon mathematical fell. What

most extraordinary and the most to my purpole, he gave excellent lectures upon light and colours; and this man taught others the theory of those ideas which they had, and which he himfelf undoubtedly had not. But it is probable that the words red, blue, green, answered to him as well as the ideas of the colours themselves; for the ideas of greater or leffer degrees of refrangibility being applied to these words, and the blind man being instructed in what other respects they were found to agree or to disagree, it was as easy for him to reason upon the words, as if he had been fully master of the ideas. Indeed it must be owned. he could make no new discoveries in the way of experiment. He did nothing but what we do every day in common discourse. When I wrote this last sentence, and used the words every day and common discourse. I had no images in my mind of any fuccession of time; nor of men in conference, with each other; nor do I imagine that the reader will have any fuch ideas on reading it. Neither when I spoke of red, or blue and green, as well as refrangibility, had I these several colours, or the rays of light passing into a different medium, and there diverted from their course, painted before me in the way of images. I know very well that the mind possesses a faculty of raising such images. at pleasure; but then an act of the will is necesfary to this; and in ordinary convertation or read-X 3 ing

ing it is very rarely that any image at all is excited in the mind. If I fay "I shall go to Italy next fummer," I am. well understood. Yet I believe nobody has by this painted in his imagination the exact figure of the speaker passing by land or by water, or both; fometimes on horseback, sometimes in a carriage; with all the particulars of the journey, Still less has he any idea of Italy, the country to which I proposed to go; or of the greenness of the fields, the lipening of the fruits, and the warmth of the air, with the change to this from a different feafon, which are the ideas for which the word fummer is substituted; but least of all has he any image from the word next; for this word flands for the idea of many fummers, with the exclusion of all but one: and furely the man who fays next fummer, has no images of fuch a fuccession, and such an exclusion. In short, it is not only of those ideas which are commonly called abstract, and of which no image at all can be formed, but even of particular real beings, that we converse without having any idea of them excited in the imagination; as will certainly appear on a diligent examination of our own minds. Indeed, so little does poerry depend for its effect on the power of raising sensible images, that I am conwinced it would lose a very considerable part of its energy if this were the necessary result of all description. Because that union of affecting words, which

which is the most powerful of all poetical instruments, would frequently lose its force along with its propriety and consistency, if the sensible images were always excited. There is not perhaps in the whole Eneid a more grand and laboured passage than the description of Vulcan's cavern in Etna, and the works that are there carried on. Virgil dwells particularly on the formation of the thunder, which he describes unfinished under the hammers of the Cyclops. But what are the principles of this extraordinary composition?

Tres imbris torti radios, tres nubis aquosa Addiderant; rutili tres ignis et alitis austri; Fulgores nunc terrificos, sonitumque, metumque Miscebant operi, flammisque sequacibus iras.

This seems to me admirably sublime; yet if we attend coolly to the kind of sensible images which a combination of ideas of this fort must form, the chimeras of madmen cannot appear more wild and absurd than such a picture. "Three rays of twisted "showers, three of watery clouds, three of fire, and "three of the winged south wind; then mixed they in the work of terrifick lightnings, and sound, and fear, and anger, with pursuang slames." This strange composition is formed into a gross body; it is hammered by the Cyclops, it is in part polished, and partly continues rough. The truth is, if poetry X'4

gives us a noble affemblage of words, corresponding to many noble ideas, which are connected by circumstances of time or place, or related to each other as cause and effect, or affociated in any natural way, they may be moulded together in any form, and perfectly answer their end. The picturesque connexion is not demanded; because no real picture is formed; nor is the effect of the description at all the less upon this account. What is said of Helen by Priam and the old men of his council, is generally thought to give us the highest possible idea of that satal beauty.

Ου νεμεσις Τρωας και ευκυημιδας Αχαιες, Τοιη δ' αμφι γυναικι πολυν χρωνον αλγεα πασχειπ Αινως δ' αθαναθοισι θεης εις ωπα εοικεν.

They cry'd, no wonder such celestial charms For nine long years have set the world in arms; What winning graces! what majestick mien! She moves a goddess, and she looks a queen.

POPE.

Here is not one word faid of the particulars of her beauty; nothing which can in the least help us to any precise idea of her person; but yet we are much more touched by this manner of mentioning her than by those long and laboured descriptions of Helen, whether handed down by tradition, or formed

formed by fancy, which are to be met with in fome authors. I am fure it affects me much more than the minute description which Spenser has given of Belphebe; though I own that there are parts in that description, as there are in all the descriptions of that excellent writer, extremely fine and poetical. The terrible picture which Lucretius has drawn of religion, in order to display the magnanimity of his philosophical hero in opposing her, is thought to be designed with great boldness and spirit;

Humana ante oculos fædè cum vita jaccret, In terris, oppressa gravi sub religione, Quæ caput e cæli regionibus ostendebat Horribili desuper visu mortalibus instans; Primus Graius homo mortales tollere contra Est oculos ausus.——

What idea do you derive from so excellent a picture? none at all, most certainly; neither has the poet said a single word which might in the least serve to mark a single limb or feature of the phantom, which he intended to represent in all the horrors imagination can conceive. In reality poetry and rhetorick do not succeed in exact description so well as painting does; their business is, to affect rather by sympathy than imitation; to display rather the effect of things on the mind of the speaker,

or of others, than to present a clear idea of the things themselves. This is their most extensive province, and that in which they succeed the best.

SECT. VI.

Poetry not strictly an imitative Art.

HENCE we may observe that poetry, taken in its most general sense, cannot with strict propriety be called an art of imitation. It is indeed an imitation so far as it describes the manners and passions of men which their words can express; where animi motus effert interprete lingua. There it is strictly imitation; and all merely dramatick poetry is of this fort. But descriptive poetry operates chiefly by substitution; by means of sounds, which by custom have the effect of realities. Nothing is an imitation further than as it resembles some other thing; and words undoubtedly have no fort of resemblance to the ideas for which they stand.

SECT. VII.

*How Words influence the Passions,

NOW, as words affect, not by any original power, but by representation, it might be supposed, that their influence over the passions should be Lut light; yet it is quite otherwise; for we find by experience that eloquence and poetry are as capable, nay indeed much more capable, of making deep and lively impressions than any other arts, and even than nature itself in very many cases. And this arises chiefly from these three causes. First, that we take an extraordinary part in the passions of others, and that we are easily affected and brought into fympathy by any tokens which are shown of them; and there are no tokens which can express all the circumstances of most passions fo fully as words; so that if a person fpeaks upon any fubject, he can not only convey the subject to you, but likewise the manner in which he is himself affected by it. Certain it is, that the influence of most things on our passions is not so much from the things themselves, as from. our opinions concerning them; and these again depend very much on the opinions of other men, conveyable for the most part by words only. Secondly,

condly, there are many things of a very affecting nature, which can feldom occur in the reality, but the words which represent them often do: and thus they have an opportunity of making a deep impression and taking root in the mind, whilst the idea of the reality was transient; and to fome perhaps never really occurred in any shape, to whom it is notwithstanding, very affecting, as war, death, famine, &c. Besides, many ideas have never been at all presented to the senses of any men but by words, as God, angels, devils, heaven, and hell, all of which have however a great in-fluence over the passions. Thirdly, by words we have it in our power to make such *combinations* as we cannot possibly do otherwise. By this power of combining we are able, by the addition of wellchosen circumstances, to give a new life and force to the simple object. In painting we may reprefent any fine figure we please; but we never can give it those enlivening touches which it may receive from words. To represent an angel in a pic-ture, you can only draw a beautiful young man winged; but what painting can furnish any thing fo grand as the addition of one word, "the angel of the Lord?" It is true, I have here no clear idea; but these words affect the mind more than the sensible image did; which is all I contend for of Priam dragged to the altar's foot, there murdered, if it were well executed, would

would undoubtedly be very moving; but there are very aggravating circumstances, which it could never represent:

Sanguine fædantem quos ipse sacraverat ignes.

As a further instance, let us consider those lines of Milton, where he describes the travels of the fallen angels through their dismal habitation;

——O'er many a dark and dreary vale
They pass'd, and many a region dolorous;
O'er many a frozen, many a fiery Alp;
Rocks, caves, lakes, fens, bogs, dens, and shades of death,
A universe of death.

Here is displared the force of union in

Rocks, caves, lake , dens, bogs, fens, and shades;

which yet would lose tr. fect, if they were not the greatest part of the ef-

Rocks, caves, lakes, dens, bogs, fens, and shades—
of Death.

This idea or this affection cauted, by word, which nothing but a word could antiex to he others,

raises a very great degree of the sublime; and this fublime is raised yet higher by what follows, a " universe of Death." Here are again two ideas not presentable but by language; and an union , of them great and amazing beyond conception; if they may properly be called ideas which present no distinct image to the mind:-but still it will be difficult to conceive how words can move the paffions which belong to real objects, without reprefenting these objects clearly. This is difficult to us, because we do not sufficiently distinguish, in our observations upon language, between a clear expression, and a strong expression. These are frequently confounded with each other, though they are in reality extremely different. The former regards the understanding; the latter belong to the passions. The one describes a third as it is; the latter describes it as it is felt, is a moving tone of voice, an interflect inde-tenance, an agitated gesture, which they are expendently of the things abr erted, so there are words and certain dispositions of words, which being peculiarly devoted to paffionate subjects and all ways used by those who are under the influence of passion, touch and move us more them those witch his more clearly and distinctly apress the sebject matter. We yield to symp what we refuse to description. The truth is all verbal description, merely as naked description,

escription, though never fo exact, conveys fo poor nd infufficient an idea of the thing described, that t could fearcely lave the finallest effect, if the fpeaker did not call in to his aid those modes of speech that mark a strong and lively feeling in himself. Then, by the contagion of our passions, we catch a fire already kindled in another, which probably might never have been firuck out by the object described. Words, by strongly conveying the passions, by those means which we have already mentioned, fully compensate for their weakness in other respects. It may be observed, that very polified languages, and fuch as are proifed for their superior clearness and perspicuity, are generally deficient in strength. The French language has that perfection and that defect. Whereas the oriental tongues, and in general the lange of most unpolished people, have a great force and one grey of expression; and this is but naturd. Uncultiv. ated people are but ordinary obfervers of things, and not critical in diffinguishing them; but, for that reason, they admire more, and are more affected with what they fee, a therefore express their felves in a warmer more passionate manner. If the affection conveyed, it will work its effect withor idea; often without any idea at all which has originally given rife to

It might be expected from "

fubject, that I should consider poetry as it regards ' the fublime and beautiful, more at large; but it must be observed that in this light it has been often and well handled already. It was not my design to enter into the criticism of the sublime and beautiful in any art, but to attempt to lay down fuch principles as may tend to ascertain, to distinguish, and to form a fort of standard for them; which purposes I thought might be best effected by an senquiry into the properties of fuch things in nature, as raise love and astonishment in us; and by flewing in what manner they operated to produce these passions. Words were only so far to be confidered, as to shew upon what principle they were capable of being the representatives of these natural things, and by what powers they were able to affect us often as strongly as the things they represent, and sometimes much more strongs the

THE END OF THE FI